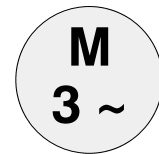


**Elektrische Daten für Tauchmotoren
 Electrical data for submersible motors
 Données électriques pour moteurs submersibles
 Datos eléctricos de motores sumergibles**



**50 Hz
 Standard-Programm
 standard range
 Programme standard
 Programa estándar**



	<p>Dieser Motorkatalog gilt nur in Verbindung mit dem aktuellen Baureihenheft für Amarex KRT. This motor catalogue is only valid in conjunction with the current type series booklet for Amarex KRT. Ce catalogue moteurs n'est valable qu'avec la version actuelle du cahier de série de construction Amarex KRT. Este catálogo de motores sólo es válido en relación con el actual cuaderno de la serie Amarex KRT.</p>
	<p>Achtung! Die Motordaten sind werkstoffabhängig! Attention! Motor data depends on material variants! Attention ! Données de moteur en fonction des matériaux ! ¡ Atención ¡ Los datos de motor varían en función de los diferentes materiales.</p>
	<p>Achtung! Die Motordaten sind von der Aufstellart der Pumpe abhängig! Baureihenheft und Kurvenheft beachten. Zwingend Inhaltsverzeichnis beachten. Attention! Motor data depends on the installation types! Type series booklet and Characteristic curve booklet heed. Please note the index. Attention! Les données de moteur dépendent des types d'installation! Dactylographiez l'attention de livret de série et de livret de courbe caractéristique. Veillez noter l'sommaire. ¡ Atención ¡ Los datos de motor varían en función del tipo de instalación de la bomba. Observar el cuaderno de la serie y el folleto de las curvas características. Observar el índice.</p>

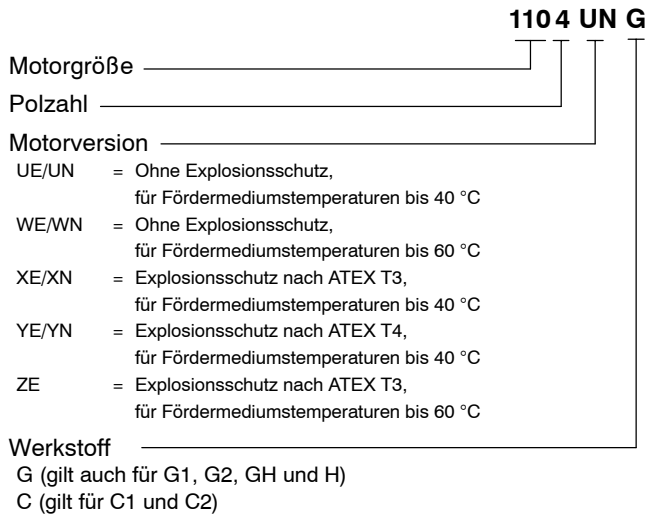
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Aufstellarten / Installation types / Variantes d'installation / Tipos de instalación						
Motordaten / Motor data / Caractéristiques moteur / Datos de motor						
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			10-pol.	50		
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			6-pol.	61		
			8-pol.	65		
			10-pol.	68		
			12-pol.	70		
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			6-pol.	91		
			8-pol.	96		
			10-pol.	99		
			12-pol.	102		
		500 V	2-pol.	104		
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			8-pol.	113		
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				4-pol.	123	
				6-pol.	130	
				8-pol.	136	
				500 V	2-pol.	141
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Werkstoff Material Matériaux Materiales C			400 V		2-pol.	163
					4-pol.	166
				6-pol.	172	
				8-pol.	176	
		500 V		2-pol.	180	
				4-pol.	183	
6-pol.			189			
8-pol.			193			

Allgemeine Beschreibung

Alle Motoren der Tauchmotorpumpen Amarex KRT sind Drehstrommotoren mit Kurzschlussläufer.

Typbezeichnung:



Spannung und Frequenz

Standard-Bemessungsspannung: 400 V; 50 Hz

Andere Bemessungsspannungen sind auf Anfrage lieferbar. Gegenüber den Bemessungswerten dürfen Netzspannung und Netzfrequenz entsprechend Bereich B nach IEC 60034-1 schwanken.

Temperaturen:

Die angegebene maximale Temperatur ist die Grenze für die Temperatur des Fördermittels und die Umgebungstemperatur am Aufstellort.

Isoliersystem:

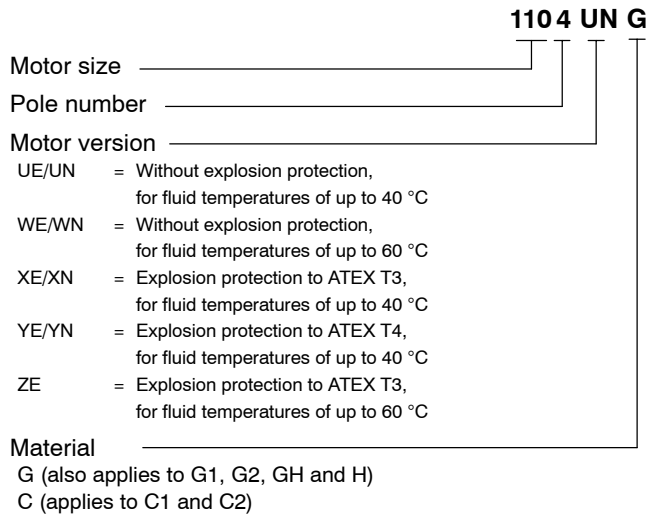
Wärmeklasse H

Hinweise zur Elektroinstallation, zu den Grenzen des Betriebsbereiches, zur Schalthäufigkeit und zum Frequenzrichterbetrieb finden Sie in der zugehörigen Betriebsanleitung der Tauchmotorpumpe.

General Description

All motors of Amarex KRT submersible motor pumps are three-phase squirrel-cage motors.

Type designation:



Voltage and frequency:

Standard voltage rating: 400 V; 50 Hz

Further voltage ratings will be possible on request. The mains voltage and mains frequency may fluctuate around the rated values as defined for zone B to IEC 60034-1.

Temperatures:

The defined maximum temperature applies to the temperature of the fluid handled and the ambient temperature at the place of installation.

Insulation system:

Class H

For information on electrical installation, operating limits, frequency of starts and frequency inverter operation please refer to the relevant operating manual of the submersible motor pump.

Description générale

Tous les moteurs des pompes submersibles Amarex KRT sont des moteurs triphasés à rotor en court-circuit.

Code de désignation :

1104 UN G

Taille moteur _____

Nombre de pôles _____

Version moteur _____

UE/UN = Sans protection contre les explosions, pour températures max. du fluide pompé de 40 °C

WE/WN = Sans protection contre les explosions, pour températures max. du fluide pompé de 60 °C

XE/XN = Protection contre les explosions suivant ATEX T3, pour températures max. du fluide pompé de 40 °C

YE/YN = Protection contre les explosions suivant ATEX T4, pour températures max. du fluide pompé de 40 °C

ZE = Protection contre les explosions suivant ATEX T3, pour températures max. du fluide pompé de 60 °C

Matériaux _____

G (également valable pour G1, G2, GH et H)

C (valable pour C1 et C2)

Tension et fréquence :

Tension standard de calcul : 400 V; 50 Hz

Des tension de calcul ultérieures sont disponibles sur demande. Des variations de la tension d'alimentation et de la fréquence réseau par rapport aux valeurs assignées sont autorisées selon la zone B définie dans la norme CEI 60034-1.

Températures :

La température maximale indiquée correspond à la limite de la température du liquide pompé et de la température ambiante sur le lieu d'installation.

Le système d'isolement :

Classe H

Les instructions relatives à l'installation électrique, les limites d'application, la fréquence de démarrage et le fonctionnement avec variateur de fréquence se trouvent dans la notice de service de la pompe submersible.

Descripción general

Todos los motores de las motobombas Amarex KRT son motores trifásicos con rotor en cortocircuito.

Denominación:

1104 UN G

Tamaño de motor _____

Número de polos _____

Versión motor _____

UE/UN = Sin protección contra explosiones, para temperaturas del líquido de bombeo hasta 40 °C

WE/WN = Sin protección contra explosiones, para temperaturas del líquido de bombeo hasta 60 °C

XE/XN = Protección contra explosiones conforme a ATEX T3, para temperaturas del líquido de bombeo hasta 40 °C

YE/YN = Protección contra explosiones conforme a ATEX T4, para temperaturas del líquido de bombeo hasta 40 °C

ZE = Protección contra explosiones conforme a ATEX T3, para temperaturas del líquido de bombeo hasta 60 °C

Material _____

G (vale también para G1, G2, GH y H)

C (vale para C1 y C2)

Voltaje y frecuencia:

Voltaje estándar: 400 V; 50 Hz

Otros voltajes están disponibles a petición. Comparado con los valores asignados, la tensión de red y la frecuencia de alimentación pueden oscilar según la zona B de acuerdo con IEC 60034-1.

Temperaturas:

La temperatura máxima admisible es el límite para la temperatura del medio bombeado y la temperatura ambiente en el lugar de emplazamiento.

Sistema de aislamiento:

Clase H

Indicaciones sobre la instalación eléctrica, los límites del régimen de funcionamiento, la frecuencia de arranque y el funcionamiento del convertidor de frecuencia las encontrará en las correspondientes instrucciones de servicio de la motobomba sumergible.

Kühlungsart:

Oberflächenkühlung, mit Ausnahme der Motorversionen UN, XN, WN und YN für Aufstellart D oder K.

Diese Motoren haben ein integriertes Kühlsystem.

Das integrierte Kühlsystem hat einen zusätzlichen Leistungsbedarf.

Motortyp	Leistungsbedarf des Kühlsystems
35 4..NG - 110 4..NG	1,8 kW
130 4..NG - 175 4..NG	2,4 kW
200 4..NG - 350 4..NG	7,5 kW
32 6..NG - 100 6..NG	1,1 kW
120 6..NG - 165 6..NG	1,7 kW
190 6..NG - 260 6..NG	2,4 kW
320 6..NG - 850 6..NG	2,6 kW
26 8..NG - 75 8..NG	0,9 kW
90 8..NG - 130 8..NG	1,1 kW
150 8..NG - 220 8..NG	1,5 kW
260 8..NG - 760 8..NG	1,5 kW
40 10..NG - 90 10..NG	0,8 kW
110 10..NG - 190 10..NG	1,0 kW
230 10..NG - 660 10..NG	1,0 kW
195 12..NG - 560 12..NG	0,7 kW

Type of cooling:

Surface cooling, except for motor versions UN, XN, WN and YN in installation types D or K.

These motors have an integrated cooling system.

Additional power is required for the integrated cooling system.

Motor type	Power input for the cooling system
35 4..NG - 110 4..NG	1.8 kW
130 4..NG - 175 4..NG	2.4 kW
200 4..NG - 350 4..NG	7.5 kW
32 6..NG - 100 6..NG	1.1 kW
120 6..NG - 165 6..NG	1.7 kW
190 6..NG - 260 6..NG	2.4 kW
320 6..NG - 850 6..NG	2.6 kW
26 8..NG - 75 8..NG	0.9 kW
90 8..NG - 130 8..NG	1.1 kW
150 8..NG - 220 8..NG	1.5 kW
260 8..NG - 760 8..NG	1.5 kW
40 10..NG - 90 10..NG	0.8 kW
110 10..NG - 190 10..NG	1.0 kW
230 10..NG - 660 10..NG	1.0 kW
195 12..NG - 560 12..NG	0.7 kW

Type de refroidissement :

Moteurs refroidis par la carcasse, à l'exception des variantes UN, XN, WN et YN pour mode d'installation D ou K.

Ces moteurs sont équipés d'un système de refroidissement intégré.

Le système de refroidissement intégré a une puissance absorbée supplémentaire.

Type de moteur	Puissance absorbée du système de refroidissement
35 4..NG - 110 4..NG	1,8 kW
130 4..NG - 175 4..NG	2,4 kW
200 4..NG - 350 4..NG	7,5 kW
32 6..NG - 100 6..NG	1,1 kW
120 6..NG - 165 6..NG	1,7 kW
190 6..NG - 260 6..NG	2,4 kW
320 6..NG - 850 6..NG	2,6 kW
26 8..NG - 75 8..NG	0,9 kW
90 8..NG - 130 8..NG	1,1 kW
150 8..NG - 220 8..NG	1,5 kW
260 8..NG - 760 8..NG	1,5 kW
40 10..NG - 90 10..NG	0,8 kW
110 10..NG - 190 10..NG	1,0 kW
230 10..NG - 660 10..NG	1,0 kW
195 12..NG - 300 12..NG	0,7 kW

Tipo de refrigeración:

Refrigeración superficial, con excepción de los motores de las versiones UN, XN, WN e YN para el tipo de montaje D o K. Estos motores poseen un sistema de refrigeración integrado.

El sistema de refrigeración integrado necesita potencia adicional.

Tipo de motor	Potencia absorbida por el sistema de refrigeración
35 4..NG - 110 4..NG	1,8 kW
130 4..NG - 175 4..NG	2,4 kW
200 4..NG - 350 4..NG	7,5 kW
32 6..NG - 100 6..NG	1,1 kW
120 6..NG - 165 6..NG	1,7 kW
190 6..NG - 260 6..NG	2,4 kW
320 6..NG - 850 6..NG	2,6 kW
26 8..NG - 75 8..NG	0,9 kW
90 8..NG - 130 8..NG	1,1 kW
150 8..NG - 220 8..NG	1,5 kW
260 8..NG - 760 8..NG	1,5 kW
40 10..NG - 90 10..NG	0,8 kW
110 10..NG - 190 10..NG	1,0 kW
230 10..NG - 660 10..NG	1,0 kW
195 12..NG - 560 12..NG	0,7 kW

Aufstellarten / Installation Types / Types d'installation / Tipos de instalación
KRT K 150-500 / 80 4 UN G - D
S, P, K, D, H

S	<p>Stationäre Nassaufstellung (S1 Betrieb mit eingetauchtem Motor) - mit Seilführung oder Stangenführung</p> <p>Stationary wet-well installation (S1 operation with motor submerged) - with guide wire or guide rails</p> <p>Installation stationnaire, noyée (fonctionnement S1 avec moteur immergé) - avec guidage du câble ou guidage barres</p> <p>Instalación estacionaria y sumergida (servicio S1 con motor sumergido) - con cable guía o barras guía</p>	
P	<p>Transportable Nassaufstellung (S1 Betrieb mit eingetauchtem Motor)</p> <p>Transportable wet-well installation (S1 operation with motor submerged)</p> <p>Installation noyée, transportable (fonctionnement S1 avec moteur immergé)</p> <p>Instalación transportable y sumergida (servicio S1 con motor sumergido)</p>	
K	<p>Stationäre Nassaufstellung (S1 Betrieb mit ausgetauchtem Motor) - mit Seilführung oder Stangenführung</p> <p>Stationary wet-well installation (S1 operation with motor outside the fluid) - with guide wire or guide rails</p> <p>Installation stationnaire, noyée (fonctionnement S1 avec moteur dénoyé) - avec guidage du câble ou guidage barres</p> <p>Instalación estacionaria y sumergida (servicio S1 con motor no sumergido) - con cable guía o barras guía</p>	
D	<p>Stationäre Trockenaufstellung vertikal (S1 Betrieb)</p> <p>Stationary dry installation, vertical (S1 operation)</p> <p>Installation stationnaire sèche verticale (fonctionnement S1)</p> <p>Instalación estacionaria en seco, vertical (servicio S1)</p>	
H	<p>Stationäre Trockenaufstellung horizontal (S1 Betrieb)</p> <p>Stationary dry installation, horizontal (S1 operation)</p> <p>Installation stationnaire sèche horizontale (fonctionnement S1)</p> <p>Instalación estacionaria en seco, horizontal (servicio S1)</p>	

Beschreibung der Kopfzeilen
Description of the headlines
Description des titres
Descripción de los títulos

Deutsch

Motordaten **...-polig** **400 V** **50 Hz** **3~** **....**

Aufstellart: ...

Motortyp	Nenn-Leistung P2 [kW]	Max. Temp. [°C]	Nenn-drehzahl n _n [min ⁻¹]	Nenn-strom I _n [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2								
					I _A [A]	I _A /I _N	Qty.	type	∅ min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]				

English

Motor data **...-poles** **400 V** **50 Hz** **3~** **....**

Installation Types: ...

Motor type	Rated power P2 [kW]	Max. temp. [°C]	Nom. speed. n _n [min ⁻¹]	Rated current I _n [A]	Starting current		Electric cable for power supply and control (+) if necessary			Electrical motor values for rated power P2 (for 1/4 to 4/4 -load)								
					I _A [A]	I _A /I _N	Qty.	type	∅ min - max [mm]	load	motor input [kW]	curr. I [A]	η [%]	cos φ [-]				

Français

Caractéristiques moteur **...-pôles** **400 V** **50 Hz** **3~** **....**

Variante d'installation: ...

Type de moteur	Puis-sance nom. P2 [kW]	Temp. maxi. [°C]	Vitesse nom. n _n [min ⁻¹]	Inten-sité nom. I _n [A]	Intensité au dém..		Câble d'alimentation et, le cas échéant, de commande (+)			Caractéristiques moteur en fonction de la puissance nominale P2								
					I _A [A]	I _A /I _N	Nbr.	Taille	∅ min - max [mm]	Char-ge	Puis-sance [kW]	Inten-sité [A]	η [%]	cos φ [-]				

Español

Datos del motor **...-polos** **400 V** **50 Hz** **3~** **....**

Tipo de instalación: .

Motor tipo	Potencia nominal P2 [kW]	Temp. máx. [°C]	Vel. nominal v _n [min ⁻¹]	Inten-sidad nomin I _n [A]	Intensidad de arranque.		Cable eléctrico de fuerza y mando (+) si es necesario			Valores del motor referidos a la potencia nominal P2								
					I _A [A]	I _A /I _N	Cant	Tamaño	∅ mín - máx [mm]	Car-ga	Potenc. P1 [kW]	Intens. I [A]	η [%]	cos φ [-]				

Motordaten
2-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
32UEG -	3	40	2849	6.02	32	5.3	1	H07RN-F 8G1.5	14.3-17.9	4/4	3.55	6.02	84.6	0.85
										3/4	2.64	4.83	85.1	0.79
										2/4	1.76	3.78	85.4	0.67
										1/4	0.93	3.05	80.6	0.44
32XEG -	3	40	2849	6.02	32	5.2	1	H07RN-F 8G1.5	14.3-17.9	4/4	3.55	6.02	84.6	0.85
										3/4	2.64	4.83	85.1	0.79
										2/4	1.76	3.78	85.4	0.67
										1/4	0.93	3.05	80.6	0.44
42UEG -	4	40	2905	8.52	46	5.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.66	8.52	85.8	0.79
										3/4	3.46	7.03	86.7	0.71
										2/4	2.33	5.79	86.0	0.58
										1/4	1.25	5.02	79.9	0.36
42XEG -	4	40	2905	8.52	46	5.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.66	8.52	85.8	0.79
										3/4	3.46	7.03	86.7	0.71
										2/4	2.33	5.79	86.0	0.58
										1/4	1.25	5.02	79.9	0.36
52UEG -	5.5	40	2892	11.1	57	5.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.32	11.1	87.0	0.82
										3/4	4.73	9.0	87.2	0.76
										2/4	3.15	7.2	87.2	0.63
										1/4	1.68	6.0	82.1	0.40
52XEG -	5.5	40	2892	11.1	57	5.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.32	11.1	87.0	0.82
										3/4	4.73	9.0	87.2	0.76
										2/4	3.15	7.2	87.2	0.63
										1/4	1.68	6.0	82.1	0.40
72UEG -	7.5	40	2893	15.0	78	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.51	15.0	88.1	0.82
										3/4	6.41	12.2	87.8	0.76
										2/4	4.27	9.8	87.8	0.63
										1/4	2.25	8.1	83.3	0.40
72XEG -	7.5	40	2893	15.0	78	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.51	15.0	88.1	0.82
										3/4	6.41	12.2	87.8	0.76
										2/4	4.27	9.8	87.8	0.63
										1/4	2.25	8.1	83.3	0.40
112UEG -	11	40	2892	20.1	161	8.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.5	20.1	87.7	0.90
										3/4	9.5	16.1	86.8	0.85
										2/4	6.5	11.7	84.6	0.80
										1/4	3.6	8.3	76.4	0.63
112XEG -	11	40	2892	20.1	161	8.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.5	20.1	87.7	0.90
										3/4	9.5	16.1	86.8	0.85
										2/4	6.5	11.7	84.6	0.80
										1/4	3.6	8.3	76.4	0.63
152UEG -	15	40	2929	27.7	222	8.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.9	27.7	88.7	0.88
										3/4	13.0	23.5	86.5	0.80
										2/4	8.9	19.2	84.3	0.67
										1/4	4.9	15.7	76.5	0.45
152XEG -	15	40	2929	27.7	222	8.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.9	27.7	88.7	0.88
										3/4	13.0	23.5	86.5	0.80
										2/4	8.9	19.2	84.3	0.67
										1/4	4.9	15.7	76.5	0.45

Motordaten
2-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
182UEG	18.5	40	2925	33.9	227	6.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.7	33.9	89.4	0.88
-										3/4	15.6	26.5	88.8	0.85
-										2/4	10.6	22.1	87.5	0.69
-										1/4	5.7	18.2	81.7	0.45
182XEG	18.5	40	2925	33.9	227	6.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.7	33.9	89.4	0.88
-										3/4	15.6	26.5	88.8	0.85
-										2/4	10.6	22.1	87.5	0.69
-										1/4	5.7	18.2	81.7	0.45
222UEG	22	40	2940	38.4	261	6.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	38.4	89.9	0.92
-										3/4	18.6	29.8	88.8	0.90
-										2/4	12.6	22.5	87.1	0.81
-										1/4	6.8	16.4	80.6	0.60
222XEG	22	40	2940	38.4	261	6.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	38.4	89.9	0.92
-										3/4	18.6	29.8	88.8	0.90
-										2/4	12.6	22.5	87.1	0.81
-										1/4	6.8	16.4	80.6	0.60
262UEG	26	40	2940	45.5	359	7.9	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	28.4	45.5	91.7	0.90
-										3/4	21.6	35.8	90.5	0.87
-										2/4	14.5	27.3	89.4	0.77
-										1/4	7.7	20.6	84.4	0.54
262XEG	26	40	2940	45.5	359	7.9	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	28.4	45.5	91.7	0.90
-										3/4	21.6	35.8	90.5	0.87
-										2/4	14.5	27.3	89.4	0.77
-										1/4	7.7	20.6	84.4	0.54

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
24UEG	1.8	40	1422	3.66	21	5.7	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	3.66	83.5	0.85
-										3/4	1.61	2.94	84.0	0.79
-										2/4	1.07	2.31	84.0	0.67
-										1/4	0.57	1.88	78.5	0.44
24XEG	1.8	40	1422	3.66	21	5.7	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	3.66	83.5	0.85
-										3/4	1.61	2.94	84.0	0.79
-										2/4	1.07	2.31	84.0	0.67
-										1/4	0.57	1.88	78.5	0.44
34UEG	2.2	40	1417	4.67	26	5.6	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.68	4.67	82.0	0.83
-										3/4	1.97	3.55	83.8	0.80
-										2/4	1.31	2.79	83.7	0.68
-										1/4	0.70	2.25	78.2	0.45
34XEG	2.2	40	1417	4.67	26	5.6	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.68	4.67	82.0	0.83
-										3/4	1.97	3.55	83.8	0.80
-										2/4	1.31	2.79	83.7	0.68
-										1/4	0.70	2.25	78.2	0.45
44UEG	4	40	1437	7.75	44	5.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.62	7.75	86.6	0.86
-										3/4	3.43	6.04	87.4	0.82
-										2/4	2.27	4.61	88.1	0.71
-										1/4	1.18	3.56	84.5	0.48
44XEG	4	40	1437	7.75	44	5.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.62	7.75	86.6	0.86
-										3/4	3.43	6.04	87.4	0.82
-										2/4	2.27	4.61	88.1	0.71
-										1/4	1.18	3.56	84.5	0.48
54UEG	5.5	40	1437	10.7	63	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.27	10.7	87.7	0.85
-										3/4	4.70	8.5	87.8	0.80
-										2/4	3.11	6.5	88.3	0.69
-										1/4	1.63	5.2	84.6	0.45
54XEG	5.5	40	1437	10.7	63	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.27	10.7	87.7	0.85
-										3/4	4.70	8.5	87.8	0.80
-										2/4	3.11	6.5	88.3	0.69
-										1/4	1.63	5.2	84.6	0.45
74UEG	7.5	40	1448	15.0	102	6.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.83	15.0	84.9	0.85
-										3/4	6.65	12.2	84.6	0.79
-										2/4	4.53	9.8	82.7	0.67
-										1/4	2.50	8.0	74.9	0.45
74XEG	7.5	40	1448	15.0	102	6.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.83	15.0	84.9	0.85
-										3/4	6.65	12.2	84.6	0.79
-										2/4	4.53	9.8	82.7	0.67
-										1/4	2.50	8.0	74.9	0.45
114UEG	11	40	1450	23.1	135	5.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.8	23.1	85.8	0.80
-										3/4	9.6	19.0	85.7	0.73
-										2/4	6.5	15.8	84.0	0.60
-										1/4	3.6	14.0	76.5	0.37
114XEG	11	40	1450	23.1	135	5.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.8	23.1	85.8	0.80
-										3/4	9.6	19.0	85.7	0.73
-										2/4	6.5	15.8	84.0	0.60
-										1/4	3.6	14.0	76.5	0.37

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
154UEG	15	40	1458	29.9	155	5.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.2	29.9	87.2	0.83
-										3/4	12.8	23.4	87.9	0.79
-										2/4	8.6	17.7	87.2	0.70
-										1/4	4.6	14.1	81.5	0.47
154XEG	15	40	1458	29.9	155	5.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.2	29.9	87.2	0.83
-										3/4	12.8	23.4	87.9	0.79
-										2/4	8.6	17.7	87.2	0.70
-										1/4	4.6	14.1	81.5	0.47
184UEG	18.5	40	1459	38.6	224	5.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.1	38.6	87.6	0.79
-										3/4	16.0	32.1	86.8	0.72
-										2/4	10.8	26.1	85.3	0.60
-										1/4	6.0	22.6	77.6	0.38
184XEG	18.5	40	1459	38.6	224	5.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.1	38.6	87.6	0.79
-										3/4	16.0	32.1	86.8	0.72
-										2/4	10.8	26.1	85.3	0.60
-										1/4	6.0	22.6	77.6	0.38
224UEG	22	40	1458	43.5	239	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	43.5	88.0	0.83
-										3/4	18.7	34.2	88.2	0.79
-										2/4	12.5	25.8	88.0	0.70
-										1/4	6.7	20.6	82.1	0.47
224XEG	22	40	1458	43.5	239	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	43.5	88.0	0.83
-										3/4	18.7	34.2	88.2	0.79
-										2/4	12.5	25.8	88.0	0.70
-										1/4	6.7	20.6	82.1	0.47
304UEG	30	40	1455	58.5	315	5.4	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.3	58.5	90.2	0.82
-										3/4	24.6	45.5	91.5	0.78
-										2/4	16.3	34.7	91.8	0.68
-										1/4	8.4	26.4	89.3	0.46
304XEG	30	40	1455	58.5	315	5.4	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.3	58.5	90.2	0.82
-										3/4	24.6	45.5	91.5	0.78
-										2/4	16.3	34.7	91.8	0.68
-										1/4	8.4	26.4	89.3	0.46
374UEG	37	40	1456	69.6	385	5.5	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	40.5	69.6	91.3	0.84
-										3/4	30.0	54.1	92.5	0.80
-										2/4	19.9	40.0	92.8	0.72
-										1/4	10.2	30.1	90.6	0.49
374XEG	37	40	1456	69.6	385	5.5	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	40.5	69.6	91.3	0.84
-										3/4	30.0	54.1	92.5	0.80
-										2/4	19.9	40.0	92.8	0.72
-										1/4	10.2	30.1	90.6	0.49
454UEG	45	40	1470	92.7	538	5.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	49.5	92.7	91.0	0.77
-										3/4	36.8	74.8	91.7	0.71
-										2/4	24.6	60.3	91.3	0.59
-										1/4	12.9	50.2	87.5	0.37
454XEG	45	40	1470	92.7	538	5.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	49.5	92.7	91.0	0.77
-										3/4	36.8	74.8	91.7	0.71
-										2/4	24.6	60.3	91.3	0.59
-										1/4	12.9	50.2	87.5	0.37

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
554UEG	55	40	1472	111	682	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	60.0 44.7 29.9 15.5	111 91 73 61	91.7 92.3 92.0 88.5	0.78 0.71 0.59 0.37
554XEG	55	40	1472	111	682	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	60.0 44.7 29.9 15.5	111 91 73 61	91.7 92.3 92.0 88.5	0.78 0.71 0.59 0.37
654UEG	65	40	1474	134	885	6.6	2 +1	S1BN8-F 4G16 S1BN8-F 8G1.5	22.5-23.9 14.3-15.3	4/4 3/4 2/4 1/4	70.4 52.6 35.3 18.4	134 110 91 78	92.3 92.7 92.1 88.3	0.76 0.69 0.56 0.34
654XEG	65	40	1474	134	885	6.6	2 +1	S1BN8-F 4G16 S1BN8-F 8G1.5	22.5-23.9 14.3-15.3	4/4 3/4 2/4 1/4	70.4 52.6 35.3 18.4	134 110 91 78	92.3 92.7 92.1 88.3	0.76 0.69 0.56 0.34
804UNG	80	40	1479	159	995	6.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	87.9 66.4 45.1 24.2	159 126 100 81	91.0 90.4 88.8 82.8	0.80 0.76 0.65 0.43
804XNG	80	40	1479	159	995	6.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	87.9 66.4 45.1 24.2	159 126 100 81	91.0 90.4 88.8 82.8	0.80 0.76 0.65 0.43
804WNG	75	60	1480	150	995	6.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	82.5 62.3 42.4 22.9	150 121 97 80	90.9 90.3 88.4 82.0	0.79 0.74 0.63 0.41
954UNG	95	40	1477	183	1152	6.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	104 79 53 29	183 143 113 91	91.3 90.8 89.0 83.3	0.82 0.79 0.68 0.45
954XNG	95	40	1477	183	1152	6.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	104 79 53 29	183 143 113 91	91.3 90.8 89.0 83.3	0.82 0.79 0.68 0.45
954WNG	90	60	1478	174	1152	6.6	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	98.7 74.5 50.7 27.3	174 138 110 90	91.2 90.6 88.7 82.4	0.82 0.78 0.67 0.44
1104UNG	110	40	1478	206	1340	6.5	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	120 90 61 32	206 162 127 98	92.0 91.8 90.8 86.2	0.84 0.80 0.69 0.47
1104XNG	110	40	1478	206	1340	6.5	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	120 90 61 32	206 162 127 98	92.0 91.8 90.8 86.2	0.84 0.80 0.69 0.47

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1104WNG	95	60	1481	181	1340	7.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	103 78 53 28	181 146 118 96	92.0 91.6 90.1 84.8	0.82 0.77 0.64 0.42
1304UNG	130	40	1485	230	1680	7.3	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	140 106 72 38	230 175 138 104	92.8 92.2 90.7 85.3	0.88 0.87 0.75 0.53
1304XNG	130	40	1485	230	1680	7.3	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	140 106 72 38	230 175 138 104	92.8 92.2 90.7 85.3	0.88 0.87 0.75 0.53
1304WNG	125	60	1486	220	1680	7.6	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	135 102 69 37	220 173 133 102	92.7 92.1 90.4 84.9	0.88 0.85 0.75 0.52
1554UNG	155	40	1485	267	1870	7.0	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	166 125 85 45	267 206 155 113	93.2 92.8 91.5 87.1	0.90 0.88 0.79 0.57
1554XNG	155	40	1485	267	1870	7.0	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	166 125 85 45	267 206 155 113	93.2 92.8 91.5 87.1	0.90 0.88 0.79 0.57
1554WNG	145	60	1486	250	1870	7.5	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	156 117 80 42	250 195 149 112	93.1 92.6 91.2 86.3	0.90 0.87 0.77 0.54
1754UNG	175	40	1479	306	2100	6.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	187 140 94 49	306 230 169 122	93.5 93.9 93.4 88.9	0.88 0.88 0.80 0.58
1754XNG	175	40	1479	306	2100	6.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	187 140 94 49	306 230 169 122	93.5 93.9 93.4 88.9	0.88 0.88 0.80 0.58
1754WNG	165	60	1480	285	2100	7.4	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	176 132 89 46	285 223 162 116	93.7 93.8 92.8 89.5	0.89 0.85 0.79 0.57
2004UNG	200	40	1485	332	2200	6.6	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	212 159 108 56	332 250 177 111	94.3 94.3 92.6 89.3	0.92 0.92 0.88 0.73
2004XNG	200	40	1485	332	2200	6.6	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	212 159 108 56	332 250 177 111	94.3 94.3 92.6 89.3	0.92 0.92 0.88 0.73

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
2004WNG -	180	60	1486	298	2200	7.4	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	191	298	94.3	0.92
										3/4	144	224	94.1	0.92
										2/4	97	162	92.6	0.87
										1/4	52	111	87.2	0.67
2504UNG -	250	40	1485	415	2780	6.7	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	265	415	94.3	0.92
										3/4	199	311	94.2	0.92
										2/4	133	219	94.0	0.88
										1/4	68	138	91.9	0.71
2504XNG -	250	40	1485	415	2780	6.7	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	265	415	94.3	0.92
										3/4	199	311	94.2	0.92
										2/4	133	219	94.0	0.88
										1/4	68	138	91.9	0.71
2504WNG -	210	60	1487	345	2780	8.1	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	222	345	94.5	0.93
										3/4	167	262	94.5	0.92
										2/4	112	192	93.6	0.84
										1/4	59	134	89.1	0.63
3004UNG -	300	40	1487	488	3353	6.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	316	488	94.9	0.93
										3/4	238	370	94.4	0.93
										2/4	160	259	94.0	0.89
										1/4	82	160	91.2	0.74
3004XNG -	300	40	1487	488	3352	6.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	316	488	94.9	0.93
										3/4	238	370	94.4	0.93
										2/4	160	259	94.0	0.89
										1/4	82	160	91.2	0.74
3004WNG -	240	60	1490	396	3374	8.5	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	253	396	94.8	0.92
										3/4	192	304	94.0	0.91
										2/4	129	219	93.1	0.85
										1/4	67	144	89.6	0.67
3504UNG -	350	40	1488	576	4193	7.3	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	370	576	94.6	0.93
										3/4	279	442	94.2	0.91
										2/4	187	314	93.4	0.86
										1/4	97	206	90.0	0.68
3504XNG -	350	40	1488	576	4194	7.3	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	370	576	94.6	0.93
										3/4	279	443	94.2	0.91
										2/4	187	314	93.4	0.86
										1/4	97	206	90.0	0.68
3504WNG -	285	60	1491	474	4200	8.9	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	302	474	94.4	0.92
										3/4	227	369	94.0	0.89
										2/4	153	270	92.9	0.82
										1/4	81	187	88.5	0.62

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
76UEG	7.5	40	950	16.1	78	4.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.15	16.1	82.0	0.82
-										3/4	6.80	12.9	82.7	0.76
-										2/4	4.50	10.3	83.3	0.63
-										1/4	2.40	8.7	78.1	0.40
76XEG	7.5	40	950	16.1	78	4.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.15	16.1	82.0	0.82
-										3/4	6.80	12.9	82.7	0.76
-										2/4	4.50	10.3	83.3	0.63
-										1/4	2.40	8.7	78.1	0.40
116UEG	11	40	937	26.0	109	4.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	13.3	26.0	82.6	0.74
-										3/4	9.8	21.4	84.4	0.66
-										2/4	6.5	17.8	84.1	0.53
-										1/4	3.5	15.9	77.9	0.32
116XEG	11	40	937	26.0	109	4.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	13.3	26.0	82.6	0.74
-										3/4	9.8	21.4	84.4	0.66
-										2/4	6.5	17.8	84.1	0.53
-										1/4	3.5	15.9	77.9	0.32
156UEG	15	40	960	31.2	176	5.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	31.2	84.5	0.82
-										3/4	13.3	25.5	84.9	0.75
-										2/4	9.0	20.6	83.3	0.63
-										1/4	4.9	17.8	76.0	0.40
156XEG	15	40	960	31.2	176	5.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	31.2	84.5	0.82
-										3/4	13.3	25.5	84.9	0.75
-										2/4	9.0	20.6	83.3	0.63
-										1/4	4.9	17.8	76.0	0.40
186UEG	18.5	40	960	36.9	195	5.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	36.9	86.0	0.84
-										3/4	16.0	29.3	86.5	0.79
-										2/4	10.8	22.8	86.0	0.68
-										1/4	5.7	18.3	81.1	0.45
186XEG	18.5	40	960	36.9	195	5.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	36.9	86.0	0.84
-										3/4	16.0	29.3	86.5	0.79
-										2/4	10.8	22.8	86.0	0.68
-										1/4	5.7	18.3	81.1	0.45
226UEG	22	40	970	44.1	278	6.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	44.1	90.0	0.80
-										3/4	18.4	36.0	89.7	0.74
-										2/4	12.3	29.3	89.5	0.61
-										1/4	6.4	23.6	86.4	0.39
226XEG	22	40	970	44.1	278	6.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	44.1	90.0	0.80
-										3/4	18.4	36.0	89.7	0.74
-										2/4	12.3	29.3	89.5	0.61
-										1/4	6.4	23.6	86.4	0.39
306UEG	30	40	964	60.6	354	5.8	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.6	60.6	89.4	0.80
-										3/4	24.9	49.2	90.5	0.73
-										2/4	16.6	39.2	90.6	0.61
-										1/4	8.6	32.7	87.1	0.38
306XEG	30	40	964	60.6	354	5.8	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.6	60.6	89.4	0.80
-										3/4	24.9	49.2	90.5	0.73
-										2/4	16.6	39.2	90.6	0.61
-										1/4	8.6	32.7	87.1	0.38

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
376UEG -	37	40	986	69.1	474	6.9	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.2	69.1	89.9	0.86
										3/4	30.9	54.5	89.7	0.82
										2/4	20.9	41.9	88.5	0.72
										1/4	11.2	31.7	82.5	0.51
376XEG -	37	40	986	69.1	474	6.9	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.2	69.1	89.9	0.86
										3/4	30.9	54.5	89.7	0.82
										2/4	20.9	41.9	88.5	0.72
										1/4	11.2	31.7	82.5	0.51
456UEG -	45	40	988	81.1	550	6.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	48.9	81.1	92.0	0.87
										3/4	36.8	63.9	91.8	0.83
										2/4	24.8	50.4	90.7	0.71
										1/4	13.1	39.4	85.8	0.48
456XEG -	45	40	988	81.1	550	6.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	48.9	81.1	92.0	0.87
										3/4	36.8	63.9	91.8	0.83
										2/4	24.8	50.4	90.7	0.71
										1/4	13.1	39.4	85.8	0.48
556UEG -	55	40	985	102	683	6.7	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	59.8	102	92.0	0.85
										3/4	44.9	78	91.9	0.83
										2/4	30.6	62	90.0	0.71
										1/4	15.8	48	87.0	0.48
556XEG -	55	40	985	102	683	6.7	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	59.8	102	92.0	0.85
										3/4	44.9	78	91.9	0.83
										2/4	30.6	62	90.0	0.71
										1/4	15.8	48	87.0	0.48
606UNG -	60	40	977	111	666	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	111	89.5	0.87
										3/4	50.3	87	89.4	0.84
										2/4	33.9	67	88.4	0.73
										1/4	18.0	52	83.2	0.50
606XNG -	60	40	977	111	666	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	111	89.5	0.87
										3/4	50.3	87	89.4	0.84
										2/4	33.9	67	88.4	0.73
										1/4	18.0	52	83.2	0.50
606WNG -	60	60	977	111	666	6.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	67.0	111	89.5	0.87
										3/4	50.3	87	89.4	0.84
										2/4	33.9	67	88.4	0.73
										1/4	18.0	52	83.2	0.50
806UNG -	80	40	985	148	915	6.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	88.4	148	90.5	0.86
										3/4	66.4	117	90.4	0.82
										2/4	44.8	92	89.3	0.70
										1/4	23.8	73	84.0	0.47
806XNG -	80	40	985	148	915	6.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	88.4	148	90.5	0.86
										3/4	66.4	117	90.4	0.82
										2/4	44.8	92	89.3	0.70
										1/4	23.8	73	84.0	0.47
806WNG -	75	60	986	140	915	6.5	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.8	140	90.5	0.85
										3/4	62.3	112	90.3	0.80
										2/4	42.2	89	88.9	0.68
										1/4	22.5	73	83.3	0.44

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1006UNG	100	40	986	189	1170	6.2	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	110 83 56 30	189 149 115 94	90.8 90.6 89.4 83.9	0.84 0.80 0.70 0.46
1006XNG	100	40	986	189	1170	6.2	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	110 83 56 30	189 149 115 94	90.8 90.6 89.4 83.9	0.84 0.80 0.70 0.46
1006WNG	90	60	988	172	1170	6.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	99.1 74.6 50.7 27.2	172 138 111 91	90.8 90.4 88.8 82.6	0.83 0.78 0.66 0.43
1206UNG	120	40	981	217	1380	6.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	130 97 65 34	217 167 126 94	92.3 92.9 92.2 88.5	0.86 0.84 0.75 0.52
1206XNG	120	40	981	217	1380	6.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	130 97 65 34	217 167 126 94	92.3 92.9 92.2 88.5	0.86 0.84 0.75 0.52
1206WNG	120	60	981	217	1380	6.4	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	130 97 65 34	217 167 126 94	92.3 92.9 92.2 88.5	0.86 0.84 0.75 0.52
1406UNG	140	40	982	252	1680	6.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	252 198 151 115	92.7 93.0 92.5 88.8	0.86 0.82 0.72 0.49
1406XNG	140	40	982	252	1680	6.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	252 198 151 115	92.7 93.0 92.5 88.8	0.86 0.82 0.72 0.49
1406WNG	140	60	982	252	1680	6.7	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	252 198 151 115	92.7 93.0 92.5 88.8	0.86 0.82 0.72 0.49
1656UNG	165	40	986	311	2218	7.1	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	179 134 90 47	311 254 203 165	92.4 92.6 91.8 87.8	0.83 0.76 0.64 0.41
1656XNG	165	40	986	311	2218	7.1	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	179 134 90 47	311 254 203 165	92.4 92.6 91.8 87.8	0.83 0.76 0.64 0.41
1906UNG	190	40	990	335	2200	6.6	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	203 152 102 53	335 260 194 142	93.6 93.8 93.1 89.6	0.87 0.84 0.76 0.54

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1906XNG	190	40	990	335	2200	6.6	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7	4/4	203	335	93.6	0.87
-							+1		15.9-16.9	3/4	152	260	93.8	0.84
-										2/4	102	194	93.1	0.76
-										1/4	53	142	89.6	0.54
1906WNG	170	60	991	301	2200	7.3	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	181	301	93.8	0.87
-							+1		15.9-16.9	3/4	136	235	94.0	0.83
-										2/4	92	182	92.9	0.73
-										1/4	49	143	87.1	0.49
2256UNG	224	40	993	399	2753	6.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8	4/4	240	399	93.2	0.87
-							+1		15.9-16.9	3/4	180	317	93.3	0.82
-										2/4	121	243	92.4	0.72
-										1/4	63	183	88.3	0.50
2256XNG	224	40	993	399	2753	6.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8	4/4	240	399	93.2	0.87
-							+1		15.9-16.9	3/4	180	317	93.3	0.82
-										2/4	121	243	92.4	0.72
-										1/4	63	183	88.3	0.50
2256WNG	200	40	993	363	2795	7.7	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8	4/4	217	363	92.3	0.86
-							+1		15.9-16.9	3/4	163	294	92.1	0.80
-										2/4	110	231	90.7	0.69
-										1/4	59	184	85.5	0.46
2606UNG	260	40	995	462	3200	6.9	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	276	462	94.2	0.86
-							+1		15.9-16.9	3/4	207	362	94.2	0.83
-										2/4	139	275	93.5	0.73
-										1/4	73	208	89.0	0.51
2606XNG	260	40	995	462	3200	6.9	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	276	462	94.2	0.86
-							+1		15.9-16.9	3/4	207	362	94.2	0.83
-										2/4	139	275	93.5	0.73
-										1/4	73	208	89.0	0.51
2606WNG	235	60	995	421	3200	7.6	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	249	421	94.3	0.85
-							+1		15.9-16.9	3/4	187	332	94.3	0.81
-										2/4	126	261	93.1	0.70
-										1/4	67	208	87.3	0.47
3206UNG	320	40	995	559	3893	7.0	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	337	559	95.0	0.87
-							+1		15.9-16.9	3/4	254	436	94.5	0.84
-										2/4	170	323	94.1	0.76
-										1/4	88	236	90.9	0.54
3206XNG	320	40	995	559	3893	7.0	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	337	559	95.0	0.87
-							+1		15.9-16.9	3/4	254	436	94.5	0.84
-										2/4	170	323	94.1	0.76
-										1/4	88	236	90.9	0.54
3206WNG	290	60	995	507	3877	7.6	4	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7	4/4	305	507	95.0	0.87
-							+1		15.9-16.9	3/4	230	396	94.8	0.84
-										2/4	155	306	93.8	0.73
-										1/4	82	238	89.0	0.49
3606UNG	360	40	993	617	3890	6.3	6	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	382	617	94.3	0.89
-							+1		15.9-16.9	3/4	287	470	94.2	0.88
-										2/4	192	342	93.8	0.81
-										1/4	99	234	90.8	0.61

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
3606XNG	360	40	993	617	3890	6.3	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	382 287 192 99	617 470 342 234	94.3 94.2 93.8 90.8	0.89 0.88 0.81 0.61
3606WNG	325	60	994	557	3899	7.0	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	344 259 174 91	557 427 328 244	94.4 94.3 93.3 89.3	0.89 0.87 0.77 0.54
4006UNG	400	40	995	680	4800	7.1	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	421 315 211 109	680 527 383 271	95.0 95.2 94.8 91.7	0.89 0.86 0.80 0.58
4006XNG	400	40	995	680	4800	7.1	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	421 315 211 109	680 527 383 271	95.0 95.2 94.8 91.7	0.89 0.86 0.80 0.58
4006WNG	360	60	995	619	4800	7.8	6 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	379 284 190 99	619 482 357 262	95.0 95.1 94.7 90.9	0.88 0.85 0.77 0.55
4406UNG	440	40	995	773	5850	7.6	6 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	462 347 233 122	773 608 459 346	95.2 95.1 94.4 90.2	0.86 0.82 0.73 0.51
4406XNG	440	40	995	773	5850	7.6	6 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	462 347 233 122	773 608 459 346	95.2 95.1 94.4 90.2	0.86 0.82 0.73 0.51
4406WNG	400	60	995	713	5850	8.2	6 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	420 316 213 112	713 565 435 339	95.2 94.9 93.9 89.3	0.85 0.81 0.71 0.48
4806UNG	480	40	995	815	5900	7.2	6 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	504 377 253 131	815 630 460 325	95.2 95.5 94.9 91.6	0.89 0.86 0.79 0.58
4806XNG	480	40	995	815	5900	7.2	6 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	504 377 253 131	815 630 460 325	95.2 95.5 94.9 91.6	0.89 0.86 0.79 0.58
4806WNG	440	60	995	754	5900	7.8	6 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	462 346 232 121	754 586 433 317	95.2 95.4 94.8 90.9	0.88 0.85 0.77 0.55
5306UNG	530	40	994	903	5500	6.1	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4 3/4 2/4 1/4	557 418 282 143	903 694 496 328	95.2 95.0 94.1 92.5	0.89 0.87 0.82 0.63

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
5806UNG -	580	40	994	976	6250	6.4	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	609	976	95.3	0.90
										3/4	458	751	95.0	0.88
										2/4	308	535	94.3	0.83
										1/4	156	346	93.2	0.65
6306UNG -	630	40	995	1060	6680	6.3	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	660	1060	95.5	0.90
										3/4	496	805	95.2	0.89
										2/4	332	571	94.8	0.84
										1/4	168	363	93.5	0.67
6906UNG -	690	40	994	1157	7050	6.1	6 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	722	1157	95.6	0.90
										3/4	543	881	95.3	0.89
										2/4	364	618	94.8	0.85
										1/4	184	385	93.9	0.69
7706UNG -	770	40	995	1294	8150	6.3	6 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	805	1294	95.7	0.90
										3/4	605	978	95.5	0.89
										2/4	405	688	95.0	0.85
										1/4	205	436	94.0	0.68
8506UNG -	850	40	995	1425	9265	6.5	7 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	886	1425	95.9	0.90
										3/4	666	1078	95.7	0.89
										2/4	446	764	95.2	0.84
										1/4	226	496	94.0	0.66

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	cos φ [-]
118UEG	11	40	728	26.4	140	5.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	26.4	86.1	0.70
-										3/4	9.6	22.4	85.7	0.62
-										2/4	6.7	20.0	82.7	0.48
-										1/4	3.7	18.5	73.9	0.29
118XEG	11	40	728	26.4	140	5.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	26.4	86.1	0.70
-										3/4	9.6	22.4	85.7	0.62
-										2/4	6.7	20.0	82.7	0.48
-										1/4	3.7	18.5	73.9	0.29
158UEG	15	40	721	37.3	168	4.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	17.6	37.3	85.4	0.68
-										3/4	13.1	32.0	86.0	0.59
-										2/4	8.9	27.8	84.6	0.46
-										1/4	4.8	24.9	77.5	0.28
158XEG	15	40	721	37.3	168	4.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	17.6	37.3	85.4	0.68
-										3/4	13.1	32.0	86.0	0.59
-										2/4	8.9	27.8	84.6	0.46
-										1/4	4.8	24.9	77.5	0.28
188UEG	18.5	40	721	44.9	207	4.6	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	21.5	44.9	86.2	0.69
-										3/4	16.0	38.4	86.9	0.60
-										2/4	10.8	33.1	85.8	0.47
-										1/4	5.8	30.1	79.2	0.28
188XEG	18.5	40	721	44.9	207	4.6	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	21.5	44.9	86.2	0.69
-										3/4	16.0	38.4	86.9	0.60
-										2/4	10.8	33.1	85.8	0.47
-										1/4	5.8	30.1	79.2	0.28
228UEG	22	40	721	51.2	240	4.7	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	25.5	51.2	86.2	0.72
-										3/4	19.0	42.2	86.8	0.65
-										2/4	12.8	35.6	85.7	0.52
-										1/4	7.0	31.4	79.0	0.32
228XEG	22	40	721	51.2	240	4.7	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	25.5	51.2	86.2	0.72
-										3/4	19.0	42.2	86.8	0.65
-										2/4	12.8	35.6	85.7	0.52
-										1/4	7.0	31.4	79.0	0.32
308UEG	30	40	735	60.4	300	5.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	33.9	60.4	88.5	0.81
-										3/4	25.3	48.0	89.0	0.76
-										2/4	17.0	37.8	88.2	0.65
-										1/4	9.0	31.1	82.9	0.42
308XEG	30	40	735	60.4	300	5.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	33.9	60.4	88.5	0.81
-										3/4	25.3	48.0	89.0	0.76
-										2/4	17.0	37.8	88.2	0.65
-										1/4	9.0	31.1	82.9	0.42
378UEG	37	40	734	75.8	380	5.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.0	75.8	90.3	0.78
-										3/4	30.5	60.3	91.0	0.73
-										2/4	20.4	49.0	90.8	0.60
-										1/4	10.6	40.3	87.1	0.38
378XEG	37	40	734	75.8	380	5.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.0	75.8	90.3	0.78
-										3/4	30.5	60.3	91.0	0.73
-										2/4	20.4	49.0	90.8	0.60
-										1/4	10.6	40.3	87.1	0.38

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
458UEG	45	40	733	91.8	470	5.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	91.8 75.2 60.5 50.3	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37
458XEG	45	40	733	91.8	470	5.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	91.8 75.2 60.5 50.3	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37
508UNG	50	40	735	107	503	4.7	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	57.1 43.0 29.2 15.8	107 89 73 62	87.5 87.3 85.7 79.0	0.77 0.70 0.58 0.37
508XNG	50	40	735	107	503	4.7	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	57.1 43.0 29.2 15.8	107 89 73 62	87.5 87.3 85.7 79.0	0.77 0.70 0.58 0.37
508WNG	50	60	735	107	503	4.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	57.1 43.0 29.2 15.8	107 89 73 62	87.5 87.3 85.7 79.0	0.77 0.70 0.58 0.37
758UNG	75	40	735	156	749	4.8	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	84.2 63.3 42.7 22.8	156 130 108 89	89.1 88.9 87.8 82.1	0.78 0.70 0.57 0.37
758XNG	75	40	735	156	749	4.8	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	84.2 63.3 42.7 22.8	156 130 108 89	89.1 88.9 87.8 82.1	0.78 0.70 0.57 0.37
758WNG	75	60	735	156	749	4.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	84.2 63.3 42.7 22.8	156 130 108 89	89.1 88.9 87.8 82.1	0.78 0.70 0.57 0.37
908UNG	90	40	738	182	967	5.3	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	99.9 75.0 50.7 27.0	182 146 118 97	90.1 90.0 88.8 83.3	0.79 0.74 0.62 0.40
908XNG	90	40	738	182	967	5.3	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	99.9 75.0 50.7 27.0	182 146 118 97	90.1 90.0 88.8 83.3	0.79 0.74 0.62 0.40
908WNG	90	40	737	176	956	5.4	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	98.5 73.5 49.4 25.9	176 140 110 87	91.4 91.8 91.1 87.0	0.81 0.76 0.65 0.43
1108UNG	110	40	739	218	1121	5.1	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	121 91 61 32	218 174 139 112	91.0 91.2 90.3 85.9	0.80 0.75 0.63 0.41

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1108XNG	110	40	739	218	1121	5.1	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	121	218	91.0	0.80
-							+1			3/4	91	174	91.2	0.75
-										2/4	61	139	90.3	0.63
-										1/4	32	112	85.9	0.41
1108WNG	110	40	736	217	1128	5.2	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	121	217	91.0	0.80
-							+1			3/4	90	166	91.8	0.78
-										2/4	60	129	91.5	0.67
-										1/4	31	103	87.9	0.44
1308UNG	130	40	740	258	1355	5.3	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	141	258	92.0	0.79
-							+1			3/4	106	206	92.0	0.74
-										2/4	71	166	91.0	0.62
-										1/4	37	138	86.9	0.39
1308XNG	130	40	740	258	1355	5.3	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	141	258	92.0	0.79
-							+1			3/4	106	206	92.0	0.74
-										2/4	71	166	91.0	0.62
-										1/4	37	138	86.9	0.39
1308WNG	130	40	737	258	1393	5.4	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	141	258	92.0	0.79
-							+1			3/4	106	188	92.2	0.81
-										2/4	71	126	92.2	0.81
-										1/4	35	63	92.3	0.81
1508UNG	150	40	745	299	1744	5.8	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	162	299	92.9	0.78
-							+1			3/4	121	243	93.0	0.72
-										2/4	82	199	91.5	0.59
-										1/4	43	167	87.2	0.37
1508XNG	150	40	745	299	1744	5.8	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	162	299	92.9	0.78
-							+1			3/4	121	243	93.0	0.72
-										2/4	82	199	91.5	0.59
-										1/4	43	167	87.2	0.37
1508WNG	150	60	745	299	1744	5.8	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	162	299	92.9	0.78
-							+1			3/4	121	243	93.0	0.72
-										2/4	82	199	91.5	0.59
-										1/4	43	167	87.2	0.37
1858UNG	185	40	745	358	2100	5.9	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	198	358	93.3	0.80
-							+1			3/4	149	288	93.1	0.75
-										2/4	100	230	92.5	0.63
-										1/4	52	189	88.9	0.40
1858XNG	185	40	745	358	2100	5.9	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	198	358	93.3	0.80
-							+1			3/4	149	288	93.1	0.75
-										2/4	100	230	92.5	0.63
-										1/4	52	189	88.9	0.40
1858WNG	175	60	745	343	2106	6.1	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	343	93.3	0.79
-							+1			3/4	141	275	93.3	0.74
-										2/4	95	225	92.5	0.61
-										1/4	50	190	87.3	0.38
2208UNG	220	40	744	420	2478	5.9	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	236	420	93.2	0.81
-							+1			3/4	178	344	92.7	0.75
-										2/4	119	268	92.6	0.64
-										1/4	62	219	88.3	0.41

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
2208XNG	220	40	744	420	2478	5.9	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	236	420	93.2	0.81
-	-	-	-	-	-	-	+1			3/4	178	344	92.7	0.75
-	-	-	-	-	-	-	-	-	-	2/4	119	268	92.6	0.64
-	-	-	-	-	-	-	-	-	-	1/4	62	219	88.3	0.41
2208WNG	200	60	745	389	2295	5.9	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	215	389	93.1	0.80
-	-	-	-	-	-	-	+1			3/4	162	321	92.4	0.73
-	-	-	-	-	-	-	-	-	-	2/4	110	259	91.2	0.61
-	-	-	-	-	-	-	-	-	-	1/4	58	220	86.5	0.38
2608UNG	260	40	744	496	2877	5.8	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	277	496	94.0	0.80
-	-	-	-	-	-	-	+1			3/4	208	395	93.8	0.76
-	-	-	-	-	-	-	-	-	-	2/4	140	306	93.0	0.66
-	-	-	-	-	-	-	-	-	-	1/4	73	245	89.2	0.43
2608XNG	260	40	744	496	2878	5.8	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	277	496	94.0	0.80
-	-	-	-	-	-	-	+1			3/4	208	395	93.8	0.76
-	-	-	-	-	-	-	-	-	-	2/4	140	306	93.0	0.66
-	-	-	-	-	-	-	-	-	-	1/4	73	245	89.2	0.43
2608WNG	250	60	745	481	2898	6.0	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	266	481	94.0	0.80
-	-	-	-	-	-	-	+1			3/4	201	381	93.4	0.76
-	-	-	-	-	-	-	-	-	-	2/4	135	305	92.5	0.64
-	-	-	-	-	-	-	-	-	-	1/4	71	243	88.4	0.42
3008UNG	300	40	745	553	3207	5.8	6	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	318	553	94.3	0.83
-	-	-	-	-	-	-	+1			3/4	239	442	94.2	0.78
-	-	-	-	-	-	-	-	-	-	2/4	160	340	93.5	0.68
-	-	-	-	-	-	-	-	-	-	1/4	83	267	90.1	0.45
3008XNG	300	40	745	553	3207	5.8	6	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	318	553	94.3	0.83
-	-	-	-	-	-	-	+1			3/4	239	442	94.2	0.78
-	-	-	-	-	-	-	-	-	-	2/4	160	340	93.5	0.68
-	-	-	-	-	-	-	-	-	-	1/4	83	267	90.1	0.45
3008WNG	290	60	745	540	3186	5.9	6	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	308	540	94.2	0.82
-	-	-	-	-	-	-	+1			3/4	231	431	94.1	0.77
-	-	-	-	-	-	-	-	-	-	2/4	155	333	93.7	0.67
-	-	-	-	-	-	-	-	-	-	1/4	81	264	90.1	0.44
3508UNG	350	40	745	655	3800	5.8	6	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	370	655	94.6	0.82
-	-	-	-	-	-	-	+1			3/4	278	513	94.4	0.78
-	-	-	-	-	-	-	-	-	-	2/4	186	395	94.1	0.68
-	-	-	-	-	-	-	-	-	-	1/4	96	310	91.1	0.45
3508XNG	350	40	745	655	3800	5.8	6	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	370	655	94.6	0.82
-	-	-	-	-	-	-	+1			3/4	278	513	94.4	0.78
-	-	-	-	-	-	-	-	-	-	2/4	186	395	94.1	0.68
-	-	-	-	-	-	-	-	-	-	1/4	96	310	91.1	0.45
3508WNG	325	60	745	611	3800	6.2	6	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	344	611	94.6	0.81
-	-	-	-	-	-	-	+1			3/4	257	481	94.7	0.77
-	-	-	-	-	-	-	-	-	-	2/4	173	381	93.9	0.66
-	-	-	-	-	-	-	-	-	-	1/4	91	311	89.7	0.42
4008UNG	400	40	745	755	4455	5.9	6	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	424	755	94.3	0.81
-	-	-	-	-	-	-	+1			3/4	319	612	94.2	0.75
-	-	-	-	-	-	-	-	-	-	2/4	214	495	93.5	0.62
-	-	-	-	-	-	-	-	-	-	1/4	111	404	90.3	0.40

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
4008XNG -	400	40	745	755	4455	5.9	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	424	755	94.3	0.81
										3/4	319	613	94.2	0.75
										2/4	214	495	93.5	0.62
										1/4	111	404	90.3	0.40
4008WNG -	360	60	745	695	4518	6.5	6 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	383	695	94.1	0.79
										3/4	289	575	93.4	0.73
										2/4	196	475	91.8	0.60
										1/4	103	396	87.0	0.38
4608UNG -	460	40	746	864	4670	5.4	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	485	864	94.9	0.81
										3/4	365	684	94.5	0.77
										2/4	245	535	94.0	0.66
										1/4	125	402	91.7	0.45
5308UNG -	530	40	746	981	5490	5.6	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	557	981	95.1	0.82
										3/4	419	776	94.8	0.78
										2/4	282	598	94.1	0.68
										1/4	144	441	92.2	0.47
5808UNG -	580	40	746	1072	5900	5.5	7 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	609	1072	95.2	0.82
										3/4	458	847	95.0	0.78
										2/4	307	651	94.5	0.68
										1/4	157	482	92.5	0.47
6308UNG -	630	40	746	1193	7170	6.0	7 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	661	1193	95.3	0.80
										3/4	497	957	95.0	0.75
										2/4	334	766	94.2	0.63
										1/4	171	589	91.9	0.42
6908UNG -	690	40	746	1274	7520	5.9	7 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	724	1274	95.3	0.82
										3/4	545	1008	95.0	0.78
										2/4	367	779	94.0	0.68
										1/4	187	585	92.5	0.46
7608UNG -	760	40	746	1418	8500	6.0	7 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	796	1418	95.5	0.81
										3/4	599	1137	95.2	0.76
										2/4	404	898	94.0	0.65
										1/4	206	690	92.4	0.43

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
4010UNG	40	40	592	90.2	501	5.6	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.4	90.2	88.1	0.73
											3/4	34.5	76.6	87.1	0.65
											2/4	23.7	66.4	84.2	0.52
											1/4	13.2	59.6	75.6	0.32
4010XNG	40	40	592	90.2	501	5.6	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.4	90.2	88.1	0.73
											3/4	34.5	76.6	87.1	0.65
											2/4	23.7	66.4	84.2	0.52
											1/4	13.2	59.6	75.6	0.32
4010YNG	40	40	590	90.0	500	5.6	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	44.6	90.0	89.8	0.71
											3/4	33.6	75.8	89.3	0.64
											2/4	22.9	65.0	87.3	0.51
											1/4	12.4	57.7	80.6	0.31
4010WNG	40	40	590	88.7	504	5.7	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.0	88.7	88.9	0.73
											3/4	33.9	75.2	88.6	0.65
											2/4	23.2	64.4	86.2	0.52
											1/4	12.8	57.7	78.1	0.32
6010UNG	60	40	591	134	670	5.0	2	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	67.5	134	88.9	0.73
											3/4	50.9	114	88.4	0.64
											2/4	34.8	98	86.3	0.51
											1/4	19.0	88	79.1	0.31
6010XNG	60	40	591	134	670	5.0	2	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	67.5	134	88.9	0.73
											3/4	50.9	114	88.4	0.64
											2/4	34.8	98	86.3	0.51
											1/4	19.0	88	79.1	0.31
6010YNG	60	40	586	132	660	5.0	2	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	66.7	132	90.0	0.73
											3/4	50.0	111	90.1	0.65
											2/4	33.8	94	88.7	0.52
											1/4	18.1	82	82.8	0.32
6010WNG	60	60	586	132	660	5.0	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	66.7	132	90.0	0.73
											3/4	50.0	111	90.1	0.65
											2/4	33.8	94	88.7	0.52
											1/4	18.1	82	82.8	0.32
7510UNG	75	40	585	162	760	4.7	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	83.2	162	90.1	0.74
											3/4	62.2	133	90.4	0.67
											2/4	41.9	112	89.5	0.53
											1/4	22.2	96	84.4	0.33
7510XNG	75	40	585	162	760	4.7	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	83.2	162	90.1	0.74
											3/4	62.2	133	90.4	0.67
											2/4	41.9	112	89.5	0.53
											1/4	22.2	96	84.4	0.33
7510YNG	70	40	586	154	760	4.9	2	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	77.5	154	90.3	0.73
											3/4	58.0	128	90.5	0.65
											2/4	39.2	109	89.3	0.52
											1/4	21.0	96	83.2	0.32
7510WNG	75	60	585	162	760	4.7	2	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	83.2	162	90.1	0.74
											3/4	62.2	133	90.4	0.67
											2/4	41.9	112	89.5	0.53
											1/4	22.2	96	84.4	0.33

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
9010UNG	90	40	585	200	950	4.8	2	S1BN8-F 4G25	26.8-28.8	4/4	100	200	89.9	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	74.8	167	90.2	0.65
													2/4	50.4	141	89.3	0.52
													1/4	27.0	124	83.3	0.31
9010XNG	90	40	585	200	950	4.8	2	S1BN8-F 4G25	26.8-28.8	4/4	100	200	89.9	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	74.8	167	90.2	0.65
													2/4	50.4	141	89.3	0.52
													1/4	27.0	124	83.3	0.31
9010YNG	85	40	586	192	950	4.9	2	S1BN8-F 4G25	26.8-28.8	4/4	94.4	192	90.1	0.71			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	70.7	162	90.2	0.63
													2/4	47.8	139	88.9	0.50
													1/4	25.7	124	82.8	0.30
9010WNG	90	60	585	200	950	4.8	2	S1BN8-F 4G50	34.9-36.9	4/4	100	200	89.9	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	74.8	167	90.2	0.65
													2/4	50.4	141	89.3	0.52
													1/4	27.0	124	83.3	0.31
11010UNG	110	40	592	228	1180	5.2	2	S1BN8-F 4G35	30.3-32.3	4/4	120	228	91.7	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	90	185	91.7	0.70
													2/4	61	150	90.2	0.59
													1/4	32	126	85.9	0.37
11010XNG	110	40	592	228	1180	5.2	2	S1BN8-F 4G35	30.3-32.3	4/4	120	228	91.7	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	90	185	91.7	0.70
													2/4	61	150	90.2	0.59
													1/4	32	126	85.9	0.37
11010WNG	110	60	592	228	1180	5.2	2	S1BN8-F 3x70/35	38.7-41.7	4/4	120	228	91.7	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	90	185	91.7	0.70
													2/4	61	150	90.2	0.59
													1/4	32	126	85.9	0.37
15010UNG	150	40	595	320	1670	5.2	4	S1BN8-F 4G25	26.8-28.8	4/4	165	320	91.0	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	125	271	90.2	0.66
													2/4	85	232	88.0	0.53
													1/4	46	204	81.0	0.33
15010XNG	150	40	595	320	1670	5.2	4	S1BN8-F 4G25	26.8-28.8	4/4	165	320	91.0	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	125	271	90.2	0.66
													2/4	85	232	88.0	0.53
													1/4	46	204	81.0	0.33
15010WNG	150	40	595	320	1645	5.1	4	S1BN8-F 4G25	26.8-28.8	4/4	165	320	91.0	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	125	271	90.2	0.66
													2/4	85	232	88.0	0.53
													1/4	46	204	81.0	0.33
19010UNG	190	40	594	391	2095	5.4	4	S1BN8-F 4G25	26.8-28.8	4/4	208	391	91.4	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	157	327	90.8	0.69
													2/4	107	276	88.9	0.56
													1/4	58	237	82.5	0.35
19010XNG	190	40	594	391	2095	5.4	4	S1BN8-F 4G25	26.8-28.8	4/4	208	391	91.4	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	157	328	90.8	0.69
													2/4	107	276	88.9	0.56
													1/4	58	238	82.5	0.35

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
19010WNG	175	40	594	369	1977	5.4	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	192	369	91.2	0.75
											3/4	145	313	90.5	0.67
											2/4	99	269	88.3	0.53
											1/4	54	235	81.3	0.33
23010UNG	230	40	595	462	2788	6.0	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	250	462	92.2	0.78
											3/4	188	373	91.6	0.73
											2/4	128	305	89.9	0.61
											1/4	68	257	84.1	0.38
23010XNG	230	40	595	462	2788	6.0	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	250	462	92.2	0.78
											3/4	188	373	91.6	0.73
											2/4	128	305	89.9	0.61
											1/4	68	257	84.1	0.38
23010WNG	230	60	595	464	2800	6.0	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	247	464	93.1	0.77
											3/4	185	375	93.2	0.71
											2/4	124	305	92.7	0.59
											1/4	65	255	88.5	0.37
27010UNG	270	40	595	540	3200	5.9	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	289	540	93.4	0.77
											3/4	217	437	93.3	0.72
											2/4	146	354	92.5	0.60
											1/4	75	295	90.0	0.37
27010XNG	270	40	595	540	3200	5.9	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	289	540	93.4	0.77
											3/4	217	437	93.3	0.72
											2/4	146	354	92.5	0.60
											1/4	75	295	90.0	0.37
27010WNG	270	60	595	540	3200	5.9	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	289	540	93.4	0.77
											3/4	217	437	93.3	0.72
											2/4	146	354	92.5	0.60
											1/4	75	295	90.0	0.37
31010UNG	310	40	595	624	3731	6.0	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	333	624	93.0	0.77
											3/4	251	501	92.6	0.72
											2/4	168	385	92.2	0.63
											1/4	88	308	88.5	0.41
31010XNG	310	40	595	624	3731	6.0	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	333	624	93.0	0.77
											3/4	251	501	92.6	0.72
											2/4	168	385	92.2	0.63
											1/4	88	308	88.5	0.41
31010WNG	310	40	594	592	3540	6.0	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	332	592	93.4	0.81
											3/4	249	479	93.5	0.75
											2/4	167	377	92.8	0.64
											1/4	87	306	89.1	0.41
35010UNG	350	40	595	678	4000	5.9	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	373	678	93.8	0.79
											3/4	281	545	93.4	0.74
											2/4	188	430	93.1	0.63
											1/4	97	348	90.2	0.40
35010XNG	350	40	595	678	4000	5.9	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	373	678	93.8	0.79
											3/4	281	545	93.4	0.74
											2/4	188	430	93.1	0.63
											1/4	97	348	90.2	0.40

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
35010WNG	340	60	595	663	4000	6.0	6	S1BN8-F 4G50	34.9-36.9	4/4	363	663	93.7	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	272	528	93.8	0.74
													2/4	183	425	93.0	0.62
													1/4	96	353	88.8	0.39
39010UNG	390	40	594	748	3960	5.3	5	S1BN8-F 4G50	34.9-36.9	4/4	415	748	94.1	0.80			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	312	601	93.7	0.75
													2/4	210	465	93.1	0.65
													1/4	107	358	91.5	0.43
43010UNG	430	40	595	824	4530	5.5	5	S1BN8-F 4G50	34.9-36.9	4/4	457	824	94.2	0.80			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	345	664	93.5	0.75
													2/4	233	526	92.1	0.64
													1/4	118	406	91.0	0.42
47510UNG	475	40	595	909	4935	5.4	6	S1BN8-F 4G50	34.9-36.9	4/4	504	909	94.3	0.80			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	380	721	93.8	0.76
													2/4	255	565	93.3	0.65
													1/4	129	424	91.8	0.44
53510UNG	535	40	595	1022	5620	5.5	7	S1BN8-F 4G50	34.9-36.9	4/4	567	1022	94.4	0.80			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	426	810	94.1	0.76
													2/4	286	636	93.4	0.65
													1/4	146	488	91.9	0.43
60010UNG	600	40	595	1159	6630	5.7	7	S1BN8-F 4G50	34.9-36.9	4/4	634	1159	94.6	0.79			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	478	932	94.2	0.74
													2/4	321	735	93.5	0.63
													1/4	163	575	91.9	0.41
66010UNG	660	40	595	1271	6990	5.5	8	S1BN8-F 4G50	34.9-36.9	4/4	696	1271	94.9	0.79			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	525	1024	94.3	0.74
													2/4	352	807	93.7	0.63
													1/4	179	614	92.3	0.42

Motordaten
12-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
19512UNG	195	40	494	425	2100	4.9	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	211	425	92.4	0.72
											3/4	159	345	92.0	0.67
											2/4	107	287	91.1	0.54
											1/4	56	248	87.1	0.33
19512XNG	195	40	494	425	2100	4.9	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	211	425	92.4	0.72
											3/4	159	345	92.0	0.67
											2/4	107	287	91.1	0.54
											1/4	56	248	87.1	0.33
19512WNG	195	60	494	425	2100	4.9	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	211	425	92.4	0.72
											3/4	159	345	92.0	0.67
											2/4	107	287	91.1	0.54
											1/4	56	248	87.1	0.33
23012UNG	230	40	494	500	2500	5.0	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	249	500	92.4	0.72
											3/4	187	410	92.2	0.66
											2/4	126	342	91.3	0.53
											1/4	66	294	87.1	0.32
23012XNG	230	40	494	500	2500	5.0	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	249	500	92.4	0.72
											3/4	187	410	92.2	0.66
											2/4	126	342	91.3	0.53
											1/4	66	294	87.1	0.32
23012WNG	220	60	494	483	2500	5.2	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	238	483	92.4	0.71
											3/4	179	399	92.3	0.65
											2/4	121	336	91.2	0.52
											1/4	64	295	85.9	0.31
26512UNG	265	40	494	571	2900	5.1	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	286	571	92.6	0.72
											3/4	215	472	92.5	0.66
											2/4	145	392	91.6	0.53
											1/4	76	338	86.9	0.33
26512XNG	265	40	494	571	2900	5.1	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	286	571	92.6	0.72
											3/4	215	472	92.5	0.66
											2/4	145	392	91.6	0.53
											1/4	76	338	86.9	0.33
26512WNG	250	60	494	547	2900	5.3	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	270	547	92.7	0.71
											3/4	203	454	92.6	0.64
											2/4	137	385	91.4	0.51
											1/4	73	339	86.0	0.31
30012UNG	300	40	494	640	3200	5.0	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	323	640	92.9	0.73
											3/4	242	525	93.0	0.67
											2/4	162	435	92.6	0.54
											1/4	84	372	89.3	0.33
30012XNG	300	40	494	640	3200	5.0	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	323	640	92.9	0.73
											3/4	242	525	93.0	0.67
											2/4	162	435	92.6	0.54
											1/4	84	372	89.3	0.33
30012WNG	280	60	494	607	3200	5.3	6	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	301	607	93.0	0.72
											3/4	225	503	93.3	0.65
											2/4	151	425	92.5	0.51
											1/4	80	373	87.7	0.31

Motordaten
12-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
29012UNG	290	40	496	624	2995	4.8	4	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	311	624	93.2	0.72	
										+1	3/4	235	513	92.7	0.66
											2/4	158	423	91.6	0.54
											1/4	82	346	88.8	0.34
34012UNG	340	40	495	720	3390	4.7	5	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	364	720	93.4	0.73	
										+1	3/4	275	593	92.7	0.67
											2/4	185	476	92.1	0.56
											1/4	95	391	89.6	0.35
38012UNG	380	40	496	813	4065	5.0	5	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	406	813	93.7	0.72	
										+1	3/4	305	677	93.5	0.65
											2/4	207	562	92.0	0.53
											1/4	106	465	89.4	0.33
45012UNG	450	40	496	1002	5210	5.2	7	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	479	1002	93.9	0.69	
										+1	3/4	360	839	93.7	0.62
											2/4	245	706	92.0	0.50
											1/4	126	608	89.1	0.30
49012UNG	490	40	496	1095	5475	5.0	7	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	524	1095	93.6	0.69	
										+1	3/4	394	912	93.4	0.62
											2/4	265	766	92.4	0.50
											1/4	138	663	88.9	0.30
56012UNG	560	40	496	1224	6240	5.1	8	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	594	1224	94.3	0.70	
										+1	3/4	446	1007	94.1	0.64
											2/4	301	852	93.0	0.51
											1/4	155	723	90.2	0.31

Motordaten
2-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
32UEG -	3	40	2849	4.82	26	5.4	1	H07RN-F 8G1.5	14.3-17.9	4/4	3.55	4.82	84.6	0.85	
										3/4	2.64	3.86	85.1	0.79	
										2/4	1.76	3.02	85.4	0.67	
										1/4	0.93	2.44	80.6	0.44	
32XEG -	3	40	2849	4.82	26	5.4	1	H07RN-F 8G1.5	14.3-17.9	4/4	3.55	4.82	84.6	0.85	
										3/4	2.64	3.86	85.1	0.79	
										2/4	1.76	3.02	85.4	0.67	
										1/4	0.93	2.44	80.6	0.44	
42UEG -	4	40	2905	6.82	37	5.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.66	6.82	85.8	0.79	
										3/4	3.46	5.62	86.7	0.71	
										2/4	2.33	4.63	86.0	0.58	
										1/4	1.25	4.02	79.9	0.36	
42XEG -	4	40	2905	6.82	37	5.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.66	6.82	85.8	0.79	
										3/4	3.46	5.62	86.7	0.71	
										2/4	2.33	4.63	86.0	0.58	
										1/4	1.25	4.02	79.9	0.36	
52UEG -	5.5	40	2892	8.88	46	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.32	8.88	87.0	0.82	
										3/4	4.73	7.19	87.2	0.76	
										2/4	3.15	5.78	87.2	0.63	
										1/4	1.68	4.83	82.1	0.40	
52XEG -	5.5	40	2892	8.88	46	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.32	8.88	87.0	0.82	
										3/4	4.73	7.19	87.2	0.76	
										2/4	3.15	5.78	87.2	0.63	
										1/4	1.68	4.83	82.1	0.40	
72UEG -	7.5	40	2893	12.0	62	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.51	12.0	88.1	0.82	
										3/4	6.41	9.8	87.8	0.76	
										2/4	4.27	7.8	87.8	0.63	
										1/4	2.25	6.5	83.3	0.40	
72XEG -	7.5	40	2893	12.0	62	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.51	12.0	88.1	0.82	
										3/4	6.41	9.8	87.8	0.76	
										2/4	4.27	7.8	87.8	0.63	
										1/4	2.25	6.5	83.3	0.40	
112UEG -	11	40	2892	16.1	129	8.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.5	16.1	87.7	0.90	
										3/4	9.5	12.9	86.8	0.85	
										2/4	6.5	9.4	84.6	0.80	
										1/4	3.6	6.6	76.4	0.63	
112XEG -	11	40	2892	16.1	129	8.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.5	16.1	87.7	0.90	
										3/4	9.5	12.9	86.8	0.85	
										2/4	6.5	9.4	84.6	0.80	
										1/4	3.6	6.6	76.4	0.63	
152UEG -	15	40	2929	22.2	178	8.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	16.9	22.2	88.7	0.88	
										3/4	13.0	18.8	86.5	0.80	
										2/4	8.9	15.4	84.3	0.67	
										1/4	4.9	12.6	76.5	0.45	
152XEG -	15	40	2929	22.2	178	8.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	16.9	22.2	88.7	0.88	
										3/4	13.0	18.8	86.5	0.80	
										2/4	8.9	15.4	84.3	0.67	
										1/4	4.9	12.6	76.5	0.45	

Motordaten
2-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
182UEG	18.5	40	2925	27.1	182	6.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.7	27.1	89.4	0.88
-										3/4	15.6	21.2	88.8	0.85
-										2/4	10.6	17.7	87.5	0.69
-										1/4	5.7	14.6	81.7	0.45
182XEG	18.5	40	2925	27.1	182	6.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.7	27.1	89.4	0.88
-										3/4	15.6	21.2	88.8	0.85
-										2/4	10.6	17.7	87.5	0.69
-										1/4	5.7	14.6	81.7	0.45
222UEG	22	40	2940	30.7	209	6.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	30.7	89.9	0.92
-										3/4	18.6	23.8	88.8	0.90
-										2/4	12.6	18.0	87.1	0.81
-										1/4	6.8	13.1	80.6	0.60
222XEG	22	40	2940	30.7	209	6.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	30.7	89.9	0.92
-										3/4	18.6	23.8	88.8	0.90
-										2/4	12.6	18.0	87.1	0.81
-										1/4	6.8	13.1	80.6	0.60
262UEG	26	40	2940	36.4	287	7.9	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	28.4	36.4	91.7	0.90
-										3/4	21.6	28.6	90.5	0.87
-										2/4	14.5	21.8	89.4	0.77
-										1/4	7.7	16.5	84.4	0.54
262XEG	26	40	2940	36.4	287	7.9	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	28.4	36.4	91.7	0.90
-										3/4	21.6	28.6	90.5	0.87
-										2/4	14.5	21.8	89.4	0.77
-										1/4	7.7	16.5	84.4	0.54

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
24UEG -	1.8	40	1422	2.93	17	5.8	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	2.93	83.5	0.85
										3/4	1.61	2.35	84.0	0.79
										2/4	1.07	1.85	84.0	0.67
										1/4	0.57	1.50	78.5	0.44
24XEG -	1.8	40	1422	2.93	17	5.8	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	2.93	83.5	0.85
										3/4	1.61	2.35	84.0	0.79
										2/4	1.07	1.85	84.0	0.67
										1/4	0.57	1.50	78.5	0.44
34UEG -	2.2	40	1417	3.74	21	5.6	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.68	3.74	82.0	0.83
										3/4	1.97	2.84	83.8	0.80
										2/4	1.31	2.23	83.7	0.68
										1/4	0.70	1.80	78.2	0.45
34XEG -	2.2	40	1417	3.74	21	5.6	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.68	3.74	82.0	0.83
										3/4	1.97	2.84	83.8	0.80
										2/4	1.31	2.23	83.7	0.68
										1/4	0.70	1.80	78.2	0.45
44UEG -	4	40	1437	6.20	35	5.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.62	6.20	86.6	0.86
										3/4	3.43	4.83	87.4	0.82
										2/4	2.27	3.69	88.1	0.71
										1/4	1.18	2.85	84.5	0.48
44XEG -	4	40	1437	6.20	35	5.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.62	6.20	86.6	0.86
										3/4	3.43	4.83	87.4	0.82
										2/4	2.27	3.69	88.1	0.71
										1/4	1.18	2.85	84.5	0.48
54UEG -	5.5	40	1437	8.56	50	5.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.27	8.56	87.7	0.85
										3/4	4.70	6.78	87.8	0.80
										2/4	3.11	5.21	88.3	0.69
										1/4	1.63	4.17	84.6	0.45
54XEG -	5.5	40	1437	8.56	50	5.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.27	8.56	87.7	0.85
										3/4	4.70	6.78	87.8	0.80
										2/4	3.11	5.21	88.3	0.69
										1/4	1.63	4.17	84.6	0.45
74UEG -	7.5	40	1448	12.0	82	6.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.83	12.0	84.9	0.85
										3/4	6.65	9.8	84.6	0.79
										2/4	4.53	7.8	82.7	0.67
										1/4	2.50	6.4	74.9	0.45
74XEG -	7.5	40	1448	12.0	82	6.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.83	12.0	84.9	0.85
										3/4	6.65	9.8	84.6	0.79
										2/4	4.53	7.8	82.7	0.67
										1/4	2.50	6.4	74.9	0.45
114UEG -	11	40	1450	18.5	108	5.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.8	18.5	85.8	0.80
										3/4	9.6	15.2	85.7	0.73
										2/4	6.5	12.6	84.0	0.60
										1/4	3.6	11.2	76.5	0.37
114XEG -	11	40	1450	18.5	108	5.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.8	18.5	85.8	0.80
										3/4	9.6	15.2	85.7	0.73
										2/4	6.5	12.6	84.0	0.60
										1/4	3.6	11.2	76.5	0.37

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
154UEG	15	40	1458	23.9	124	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	17.2	23.9	87.2	0.83
-										3/4	12.8	18.7	87.9	0.79
-										2/4	8.6	14.2	87.2	0.70
-										1/4	4.6	11.3	81.5	0.47
154XEG	15	40	1458	23.9	124	5.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	17.2	23.9	87.2	0.83
-										3/4	12.8	18.7	87.9	0.79
-										2/4	8.6	14.2	87.2	0.70
-										1/4	4.6	11.3	81.5	0.47
184UEG	18.5	40	1459	30.9	179	5.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.1	30.9	87.6	0.79
-										3/4	16.0	25.7	86.8	0.72
-										2/4	10.8	20.9	85.3	0.60
-										1/4	6.0	18.1	77.6	0.38
184XEG	18.5	40	1459	30.9	179	5.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.1	30.9	87.6	0.79
-										3/4	16.0	25.7	86.8	0.72
-										2/4	10.8	20.9	85.3	0.60
-										1/4	6.0	18.1	77.6	0.38
224UEG	22	40	1458	34.8	191	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	34.8	88.0	0.83
-										3/4	18.7	27.4	88.2	0.79
-										2/4	12.5	20.6	88.0	0.70
-										1/4	6.7	16.5	82.1	0.47
224XEG	22	40	1458	34.8	191	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	34.8	88.0	0.83
-										3/4	18.7	27.4	88.2	0.79
-										2/4	12.5	20.6	88.0	0.70
-										1/4	6.7	16.5	82.1	0.47
304UEG	30	40	1455	46.8	252	5.4	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.3	46.8	90.2	0.82
-										3/4	24.6	36.4	91.5	0.78
-										2/4	16.3	27.8	91.8	0.68
-										1/4	8.4	21.1	89.3	0.46
304XEG	30	40	1455	46.8	252	5.4	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.3	46.8	90.2	0.82
-										3/4	24.6	36.4	91.5	0.78
-										2/4	16.3	27.8	91.8	0.68
-										1/4	8.4	21.1	89.3	0.46
374UEG	37	40	1456	55.7	308	5.5	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	40.5	55.7	91.3	0.84
-										3/4	30.0	43.3	92.5	0.80
-										2/4	19.9	32.0	92.8	0.72
-										1/4	10.2	24.1	90.6	0.49
374XEG	37	40	1456	55.7	308	5.5	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	40.5	55.7	91.3	0.84
-										3/4	30.0	43.3	92.5	0.80
-										2/4	19.9	32.0	92.8	0.72
-										1/4	10.2	24.1	90.6	0.49
454UEG	45	40	1470	74.2	430	5.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	49.5	74.2	91.0	0.77
-										3/4	36.8	59.8	91.7	0.71
-										2/4	24.6	48.2	91.3	0.59
-										1/4	12.9	40.2	87.5	0.37
454XEG	45	40	1470	74.2	430	5.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	49.5	74.2	91.0	0.77
-										3/4	36.8	59.8	91.7	0.71
-										2/4	24.6	48.2	91.3	0.59
-										1/4	12.9	40.2	87.5	0.37

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
554UEG -	55	40	1472	88.8	546	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	60.0	88.8	91.7	0.78
										3/4	44.7	72.8	92.3	0.71
										2/4	29.9	58.4	92.0	0.59
										1/4	15.5	48.8	88.5	0.37
554XEG -	55	40	1472	88.8	546	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	60.0	88.8	91.7	0.78
										3/4	44.7	72.8	92.3	0.71
										2/4	29.9	58.4	92.0	0.59
										1/4	15.5	48.8	88.5	0.37
654UEG -	65	40	1474	107	707	6.6	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	70.4	107	92.3	0.76
										3/4	52.6	88	92.7	0.69
										2/4	35.3	73	92.1	0.56
										1/4	18.4	62	88.3	0.34
654XEG -	65	40	1474	107	707	6.6	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	70.4	107	92.3	0.76
										3/4	52.6	88	92.7	0.69
										2/4	35.3	73	92.1	0.56
										1/4	18.4	62	88.3	0.34
804UNG -	80	40	1479	127	795	6.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	87.9	127	91.0	0.80
										3/4	66.4	101	90.4	0.76
										2/4	45.1	80	88.8	0.65
										1/4	24.2	65	82.8	0.43
804XNG -	80	40	1479	127	795	6.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	87.9	127	91.0	0.80
										3/4	66.4	101	90.4	0.76
										2/4	45.1	80	88.8	0.65
										1/4	24.2	65	82.8	0.43
804WNG -	75	60	1480	120	796	6.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.5	120	90.9	0.79
										3/4	62.3	97	90.3	0.74
										2/4	42.4	78	88.4	0.63
										1/4	22.9	64	82.0	0.41
954UNG -	95	40	1477	146	919	6.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	104	146	91.3	0.82
										3/4	79	114	90.8	0.79
										2/4	53	90	89.0	0.68
										1/4	29	73	83.3	0.45
954XNG -	95	40	1477	146	919	6.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	104	146	91.3	0.82
										3/4	79	114	90.8	0.79
										2/4	53	90	89.0	0.68
										1/4	29	73	83.3	0.45
954WNG -	90	60	1478	139	921	6.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	98.7	139	91.2	0.82
										3/4	74.5	110	90.6	0.78
										2/4	50.7	88	88.7	0.67
										1/4	27.3	72	82.4	0.44
1104UNG -	110	40	1478	165	1073	6.5	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	120	165	92.0	0.84
										3/4	90	130	91.8	0.80
										2/4	61	102	90.8	0.69
										1/4	32	78	86.2	0.47
1104XNG -	110	40	1478	165	1073	6.5	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	120	165	92.0	0.84
										3/4	90	130	91.8	0.80
										2/4	61	102	90.8	0.69
										1/4	32	78	86.2	0.47

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
1104WNG	95	60	1481	145	1073	7.4	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	103	145	92.0	0.82	
-							+1			3/4	78	117	91.6	0.77	
-										2/4	53	94	90.1	0.64	
-										1/4	28	77	84.8	0.42	
1304UNG	130	40	1485	184	1344	7.3	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	140	184	92.8	0.88	
-							+1			3/4	106	140	92.2	0.87	
-										2/4	72	110	90.7	0.75	
-										1/4	38	83	85.3	0.53	
1304XNG	130	40	1485	184	1344	7.3	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	140	184	92.8	0.88	
-							+1			3/4	106	140	92.2	0.87	
-										2/4	72	110	90.7	0.75	
-										1/4	38	83	85.3	0.53	
1304WNG	125	60	1486	176	1344	7.6	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	135	176	92.7	0.88	
-							+1			3/4	102	138	92.1	0.85	
-										2/4	69	106	90.4	0.75	
-										1/4	37	82	84.9	0.52	
1554UNG	155	40	1485	214	1499	7.0	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	166	214	93.2	0.90	
-							+1			3/4	125	165	92.8	0.88	
-										2/4	85	124	91.5	0.79	
-										1/4	45	90	87.1	0.57	
1554XNG	155	40	1485	214	1499	7.0	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	166	214	93.2	0.90	
-							+1			3/4	125	165	92.8	0.88	
-										2/4	85	124	91.5	0.79	
-										1/4	45	90	87.1	0.57	
1554WNG	145	60	1486	200	1496	7.5	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	156	200	93.1	0.90	
-							+1			3/4	117	156	92.6	0.87	
-										2/4	80	119	91.2	0.77	
-										1/4	42	90	86.3	0.54	
1754UNG	175	40	1479	245	1681	6.9	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	187	245	93.5	0.88	
-							+1			3/4	140	184	93.9	0.88	
-										2/4	94	135	93.4	0.80	
-										1/4	49	98	88.9	0.58	
1754XNG	175	40	1479	245	1681	6.9	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	187	245	93.5	0.88	
-							+1			3/4	140	184	93.9	0.88	
-										2/4	94	135	93.4	0.80	
-										1/4	49	98	88.9	0.58	
1754WNG	165	60	1480	228	1680	7.4	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	176	228	93.7	0.89	
-							+1			3/4	132	178	93.8	0.85	
-										2/4	89	130	92.8	0.79	
-										1/4	46	93	89.5	0.57	
2004UNG	200	40	1485	266	1763	6.6	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	212	266	94.3	0.92	
-							+1			3/4	159	200	94.3	0.92	
-										2/4	108	142	92.6	0.88	
-										1/4	56	89	89.3	0.73	
2004XNG	200	40	1485	266	1763	6.6	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	212	266	94.3	0.92	
-							+1			3/4	159	200	94.3	0.92	
-										2/4	108	142	92.6	0.88	
-										1/4	56	89	89.3	0.73	

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
2004WNG	180	60	1486	238	1763	7.4	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	191 144 97 52	238 180 130 89	94.3 94.1 92.6 87.2	0.93 0.92 0.86 0.67
2504UNG	250	40	1485	332	2224	6.7	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	265 199 133 68	332 249 175 110	94.3 94.2 94.0 91.9	0.92 0.92 0.88 0.71
2504XNG	250	40	1485	332	2224	6.7	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	265 199 133 68	332 249 175 110	94.3 94.2 94.0 91.9	0.92 0.92 0.88 0.71
2504WNG	210	60	1487	276	2224	8.1	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	222 167 112 59	276 209 153 107	94.5 94.5 93.6 89.1	0.93 0.92 0.85 0.64
3004UNG	300	40	1487	390	2679	6.9	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	316 238 160 82	390 296 207 128	94.9 94.4 94.0 91.2	0.93 0.93 0.89 0.74
3004XNG	300	40	1487	390	2679	6.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	316 238 160 82	390 296 207 128	94.9 94.4 94.0 91.2	0.93 0.93 0.89 0.74
3004WNG	240	60	1490	317	2701	8.5	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	253 192 129 67	317 243 175 115	94.8 94.0 93.1 89.6	0.92 0.91 0.85 0.67
3504UNG	350	40	1488	461	3356	7.3	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	370 279 187 97	461 354 251 165	94.6 94.2 93.4 90.0	0.93 0.91 0.86 0.68
3504XNG	350	40	1488	461	3356	7.3	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	370 279 187 97	461 354 251 165	94.6 94.2 93.4 90.0	0.93 0.91 0.86 0.68
3504WNG	285	60	1491	379	3358	8.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	302 227 153 81	379 295 216 150	94.4 94.0 92.9 88.5	0.92 0.89 0.82 0.62

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
76UEG	7.5	40	950	12.9	62	4.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.15	12.9	82.0	0.82
-										3/4	6.80	10.3	82.7	0.76
-										2/4	4.50	8.2	83.3	0.63
-										1/4	2.40	6.9	78.1	0.40
76XEG	7.5	40	950	12.9	62	4.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.15	12.9	82.0	0.82
-										3/4	6.80	10.3	82.7	0.76
-										2/4	4.50	8.2	83.3	0.63
-										1/4	2.40	6.9	78.1	0.40
116UEG	11	40	937	20.8	87	4.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	13.3	20.8	82.6	0.74
-										3/4	9.8	17.1	84.4	0.66
-										2/4	6.5	14.2	84.1	0.53
-										1/4	3.5	12.7	77.9	0.32
116XEG	11	40	937	20.8	87	4.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	13.3	20.8	82.6	0.74
-										3/4	9.8	17.1	84.4	0.66
-										2/4	6.5	14.2	84.1	0.53
-										1/4	3.5	12.7	77.9	0.32
156UEG	15	40	960	25.0	141	5.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	25.0	84.5	0.82
-										3/4	13.3	20.4	84.9	0.75
-										2/4	9.0	16.5	83.3	0.63
-										1/4	4.9	14.2	76.0	0.40
156XEG	15	40	960	25.0	141	5.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	25.0	84.5	0.82
-										3/4	13.3	20.4	84.9	0.75
-										2/4	9.0	16.5	83.3	0.63
-										1/4	4.9	14.2	76.0	0.40
186UEG	18.5	40	960	29.5	156	5.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.5	29.5	86.0	0.84
-										3/4	16.0	23.4	86.5	0.79
-										2/4	10.8	18.2	86.0	0.68
-										1/4	5.7	14.6	81.1	0.45
186XEG	18.5	40	960	29.5	156	5.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.5	29.5	86.0	0.84
-										3/4	16.0	23.4	86.5	0.79
-										2/4	10.8	18.2	86.0	0.68
-										1/4	5.7	14.6	81.1	0.45
226UEG	22	40	970	35.3	222	6.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	35.3	90.0	0.80
-										3/4	18.4	28.8	89.7	0.74
-										2/4	12.3	23.4	89.5	0.61
-										1/4	6.4	18.8	86.4	0.39
226XEG	22	40	970	35.3	222	6.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	35.3	90.0	0.80
-										3/4	18.4	28.8	89.7	0.74
-										2/4	12.3	23.4	89.5	0.61
-										1/4	6.4	18.8	86.4	0.39
306UEG	30	40	964	48.5	283	5.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.6	48.5	89.4	0.80
-										3/4	24.9	39.4	90.5	0.73
-										2/4	16.6	31.4	90.6	0.61
-										1/4	8.6	26.2	87.1	0.38
306XEG	30	40	964	48.5	283	5.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.6	48.5	89.4	0.80
-										3/4	24.9	39.4	90.5	0.73
-										2/4	16.6	31.4	90.6	0.61
-										1/4	8.6	26.2	87.1	0.38

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich	Typ	Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N					Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
376UEG -	37	40	986	55.3	379	6.9	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.2	55.3	89.9	0.86	
										3/4	30.9	43.6	89.7	0.82	
										2/4	20.9	33.5	88.5	0.72	
										1/4	11.2	25.4	82.5	0.51	
376XEG -	37	40	986	55.3	379	6.9	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.2	55.3	89.9	0.86	
										3/4	30.9	43.6	89.7	0.82	
										2/4	20.9	33.5	88.5	0.72	
										1/4	11.2	25.4	82.5	0.51	
456UEG -	45	40	988	64.9	440	6.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	48.9	64.9	92.0	0.87	
										3/4	36.8	51.1	91.8	0.83	
										2/4	24.8	40.3	90.7	0.71	
										1/4	13.1	31.5	85.8	0.48	
456XEG -	45	40	988	64.9	440	6.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	48.9	64.9	92.0	0.87	
										3/4	36.8	51.1	91.8	0.83	
										2/4	24.8	40.3	90.7	0.71	
										1/4	13.1	31.5	85.8	0.48	
556UEG -	55	40	985	81.6	546	6.7	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	59.8	81.6	92.0	0.85	
										3/4	44.9	62.4	91.9	0.83	
										2/4	30.6	49.6	90.0	0.71	
										1/4	15.8	38.4	87.0	0.48	
556XEG -	55	40	985	81.6	546	6.7	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	59.8	81.6	92.0	0.85	
										3/4	44.9	62.4	91.9	0.83	
										2/4	30.6	49.6	90.0	0.71	
										1/4	15.8	38.4	87.0	0.48	
606UNG -	60	40	977	88.8	533	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	88.8	89.5	0.87	
										3/4	50.3	69.6	89.4	0.84	
										2/4	33.9	53.6	88.4	0.73	
										1/4	18.0	41.6	83.2	0.50	
606XNG -	60	40	977	88.8	533	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	88.8	89.5	0.87	
										3/4	50.3	69.6	89.4	0.84	
										2/4	33.9	53.6	88.4	0.73	
										1/4	18.0	41.6	83.2	0.50	
606WNG -	60	60	977	88.8	533	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	88.8	89.5	0.87	
										3/4	50.3	69.6	89.4	0.84	
										2/4	33.9	53.6	88.4	0.73	
										1/4	18.0	41.6	83.2	0.50	
806UNG -	80	40	985	118	730	6.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	88.4	118	90.5	0.86	
										3/4	66.4	94	90.4	0.82	
										2/4	44.8	74	89.3	0.70	
										1/4	23.8	58	84.0	0.47	
806XNG -	80	40	985	118	730	6.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	88.4	118	90.5	0.86	
										3/4	66.4	94	90.4	0.82	
										2/4	44.8	74	89.3	0.70	
										1/4	23.8	58	84.0	0.47	
806WNG -	75	60	986	112	732	6.5	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	82.8	112	90.5	0.85	
										3/4	62.3	90	90.3	0.80	
										2/4	42.2	71	88.9	0.68	
										1/4	22.5	58	83.3	0.44	

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1006UNG	100	40	986	151	935	6.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	110 83 56 30	151 119 92 75	90.8 90.6 89.4 83.9	0.84 0.80 0.70 0.46
1006XNG	100	40	986	151	935	6.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	110 83 56 30	151 119 92 75	90.8 90.6 89.4 83.9	0.84 0.80 0.70 0.46
1006WNG	90	60	988	138	939	6.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	99.1 74.6 50.7 27.2	138 110 89 73	90.8 90.4 88.8 82.6	0.83 0.78 0.66 0.43
1206UNG	120	40	981	174	1107	6.4	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	130 97 65 34	174 134 101 75	92.3 92.9 92.2 88.5	0.86 0.84 0.75 0.52
1206XNG	120	40	981	174	1107	6.4	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	130 97 65 34	174 134 101 75	92.3 92.9 92.2 88.5	0.86 0.84 0.75 0.52
1206WNG	120	60	981	174	1107	6.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	130 97 65 34	174 134 101 75	92.3 92.9 92.2 88.5	0.86 0.84 0.75 0.52
1406UNG	140	40	982	202	1347	6.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	202 158 121 92	92.7 93.0 92.5 88.8	0.86 0.82 0.72 0.49
1406XNG	140	40	982	202	1347	6.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	202 158 121 92	92.7 93.0 92.5 88.8	0.86 0.82 0.72 0.49
1406WNG	140	60	982	202	1347	6.7	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	202 158 121 92	92.7 93.0 92.5 88.8	0.86 0.82 0.72 0.49
1656UNG	165	40	986	249	1775	7.1	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	179 134 90 47	249 203 162 132	92.4 92.6 91.8 87.8	0.83 0.76 0.64 0.41
1656XNG	165	40	986	249	1775	7.1	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	179 134 90 47	249 203 162 132	92.4 92.6 91.8 87.8	0.83 0.76 0.64 0.41
1656WNG	160	60	986	232	1624	7.0	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	173 129 87 45	232 184 143 111	92.4 92.8 92.3 88.7	0.86 0.81 0.70 0.47

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich	Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N				Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1906UNG	190	40	990	268	1760	6.6	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	203	268	93.6	0.87
										3/4	152	208	93.8	0.84
										2/4	102	155	93.1	0.76
										1/4	53	114	89.6	0.54
1906XNG	190	40	990	268	1760	6.6	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	203	268	93.6	0.87
										3/4	152	208	93.8	0.84
										2/4	102	155	93.1	0.76
										1/4	53	114	89.6	0.54
1906WNG	170	60	991	241	1760	7.3	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	181	241	93.8	0.87
										3/4	136	188	94.0	0.83
										2/4	92	146	92.9	0.72
										1/4	49	114	87.1	0.49
2256UNG	224	40	993	319	2201	6.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	240	319	93.2	0.87
										3/4	180	254	93.3	0.82
										2/4	121	194	92.4	0.72
										1/4	63	146	88.3	0.50
2256XNG	224	40	993	319	2201	6.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	240	319	93.2	0.87
										3/4	180	254	93.3	0.82
										2/4	121	194	92.4	0.72
										1/4	63	146	88.3	0.50
2256WNG	200	40	993	290	2233	7.7	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	217	290	92.3	0.86
										3/4	163	235	92.1	0.80
										2/4	110	185	90.7	0.69
										1/4	59	147	85.5	0.46
2606UNG	260	40	995	370	2563	6.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	276	370	94.2	0.86
										3/4	207	289	94.2	0.83
										2/4	139	220	93.5	0.73
										1/4	73	166	89.0	0.51
2606XNG	260	40	995	370	2563	6.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	276	370	94.2	0.86
										3/4	207	289	94.2	0.83
										2/4	139	220	93.5	0.73
										1/4	73	166	89.0	0.51
2606WNG	235	60	995	337	2563	7.6	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	249	337	94.3	0.85
										3/4	187	265	94.3	0.81
										2/4	126	208	93.1	0.70
										1/4	67	166	87.3	0.47
3206UNG	320	40	995	447	3113	7.0	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	337	447	95.0	0.87
										3/4	254	349	94.5	0.84
										2/4	170	258	94.1	0.76
										1/4	88	189	90.9	0.54
3206XNG	320	40	995	447	3113	7.0	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	337	447	95.0	0.87
										3/4	254	349	94.5	0.84
										2/4	170	258	94.1	0.76
										1/4	88	189	90.9	0.54
3206WNG	290	60	995	405	3097	7.6	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	305	405	95.0	0.87
										3/4	230	317	94.8	0.84
										2/4	155	244	93.8	0.73
										1/4	82	190	89.0	0.50

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]					
3606UNG	360	40	993	494	3115	6.3	4	S1BN8-F 4G35	30.3-32.3	4/4	382	494	94.3	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	287	376	94.2	0.88
										-	-	-	2/4	192	274	93.8	0.81
										-	-	-	1/4	99	187	90.8	0.61
3606XNG	360	40	993	494	3115	6.3	4	S1BN8-F 4G35	30.3-32.3	4/4	382	494	94.3	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	287	376	94.2	0.88
										-	-	-	2/4	192	274	93.8	0.81
										-	-	-	1/4	99	187	90.8	0.61
3606WNG	325	60	994	446	3122	7.0	4	S1BN8-F 4G50	34.9-36.9	4/4	344	446	94.4	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	259	342	94.3	0.87
										-	-	-	2/4	174	262	93.3	0.77
										-	-	-	1/4	91	195	89.3	0.54
4006UNG	400	40	995	544	3840	7.1	4	S1BN8-F 4G50	34.9-36.9	4/4	421	544	95.0	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	315	422	95.2	0.86
										-	-	-	2/4	211	306	94.8	0.80
										-	-	-	1/4	109	217	91.7	0.58
4006XNG	400	40	995	544	3840	7.1	4	S1BN8-F 4G50	34.9-36.9	4/4	421	544	95.0	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	315	422	95.2	0.86
										-	-	-	2/4	211	306	94.8	0.80
										-	-	-	1/4	109	217	91.7	0.58
4006WNG	360	60	995	491	3840	7.8	4	S1BN8-F 3x70/35	38.7-41.7	4/4	378	491	95.2	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	283	379	95.4	0.86
										-	-	-	2/4	190	288	94.6	0.76
										-	-	-	1/4	100	217	90.2	0.53
4406UNG	440	40	995	618	4677	7.6	6	S1BN8-F 4G35	30.3-32.3	4/4	462	618	95.2	0.86			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	347	486	95.1	0.82
										-	-	-	2/4	233	367	94.4	0.73
										-	-	-	1/4	122	277	90.2	0.51
4406XNG	440	40	995	618	4677	7.6	6	S1BN8-F 4G35	30.3-32.3	4/4	462	618	95.2	0.86			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	347	486	95.1	0.82
										-	-	-	2/4	233	367	94.4	0.73
										-	-	-	1/4	122	277	90.2	0.51
4406WNG	400	60	995	566	4677	8.3	6	S1BN8-F 4G50	34.9-36.9	4/4	420	566	95.3	0.86			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	315	446	95.2	0.82
										-	-	-	2/4	213	350	94.0	0.70
										-	-	-	1/4	113	278	88.8	0.47
4806UNG	480	40	995	652	4720	7.2	6	S1BN8-F 4G35	30.3-32.3	4/4	504	652	95.2	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	377	504	95.5	0.86
										-	-	-	2/4	253	368	94.9	0.79
										-	-	-	1/4	131	260	91.6	0.58
4806XNG	480	40	995	652	4720	7.2	6	S1BN8-F 4G35	30.3-32.3	4/4	504	652	95.2	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	377	504	95.5	0.86
										-	-	-	2/4	253	368	94.9	0.79
										-	-	-	1/4	131	260	91.6	0.58
4806WNG	440	60	995	603	4718	7.8	6	S1BN8-F 4G50	34.9-36.9	4/4	462	603	95.2	0.88			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	346	469	95.4	0.85
										-	-	-	2/4	232	346	94.8	0.77
										-	-	-	1/4	121	254	90.9	0.55

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
118UEG	11	40	728	21.1	112	5.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.8	21.1	86.1	0.70
-										3/4	9.6	17.9	85.7	0.62
-										2/4	6.7	16.0	82.7	0.48
-										1/4	3.7	14.8	73.9	0.29
118XEG	11	40	728	21.1	112	5.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.8	21.1	86.1	0.70
-										3/4	9.6	17.9	85.7	0.62
-										2/4	6.7	16.0	82.7	0.48
-										1/4	3.7	14.8	73.9	0.29
158UEG	15	40	721	29.8	134	4.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.6	29.8	85.4	0.68
-										3/4	13.1	25.6	86.0	0.59
-										2/4	8.9	22.2	84.6	0.46
-										1/4	4.8	19.9	77.5	0.28
158XEG	15	40	721	29.8	134	4.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.6	29.8	85.4	0.68
-										3/4	13.1	25.6	86.0	0.59
-										2/4	8.9	22.2	84.6	0.46
-										1/4	4.8	19.9	77.5	0.28
188UEG	18.5	40	721	35.9	166	4.6	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	35.9	86.2	0.69
-										3/4	16.0	30.7	86.9	0.60
-										2/4	10.8	26.5	85.8	0.47
-										1/4	5.8	24.1	79.2	0.28
188XEG	18.5	40	721	35.9	166	4.6	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	35.9	86.2	0.69
-										3/4	16.0	30.7	86.9	0.60
-										2/4	10.8	26.5	85.8	0.47
-										1/4	5.8	24.1	79.2	0.28
228UEG	22	40	721	41.0	192	4.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.5	41.0	86.2	0.72
-										3/4	19.0	33.8	86.8	0.65
-										2/4	12.8	28.5	85.7	0.52
-										1/4	7.0	25.1	79.0	0.32
228XEG	22	40	721	41.0	192	4.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.5	41.0	86.2	0.72
-										3/4	19.0	33.8	86.8	0.65
-										2/4	12.8	28.5	85.7	0.52
-										1/4	7.0	25.1	79.0	0.32
308UEG	30	40	735	48.3	240	5.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	33.9	48.3	88.5	0.81
-										3/4	25.3	38.4	89.0	0.76
-										2/4	17.0	30.2	88.2	0.65
-										1/4	9.0	24.9	82.9	0.42
308XEG	30	40	735	48.3	240	5.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	33.9	48.3	88.5	0.81
-										3/4	25.3	38.4	89.0	0.76
-										2/4	17.0	30.2	88.2	0.65
-										1/4	9.0	24.9	82.9	0.42
378UEG	37	40	734	60.6	304	5.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.0	60.6	90.3	0.78
-										3/4	30.5	48.2	91.0	0.73
-										2/4	20.4	39.2	90.8	0.60
-										1/4	10.6	32.2	87.1	0.38
378XEG	37	40	734	60.6	304	5.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.0	60.6	90.3	0.78
-										3/4	30.5	48.2	91.0	0.73
-										2/4	20.4	39.2	90.8	0.60
-										1/4	10.6	32.2	87.1	0.38

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
458UEG	45	40	733	73.4	376	5.1	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	73.4 60.2 48.4 40.2	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37
458XEG	45	40	733	73.4	376	5.1	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	73.4 60.2 48.4 40.2	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37
508UNG	50	40	735	85.6	398	4.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	57.1 43.0 29.2 15.8	85.6 71.2 58.4 49.6	87.5 87.3 85.6 79.0	0.77 0.70 0.58 0.37
508XNG	50	40	735	85.6	398	4.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	57.1 43.0 29.2 15.8	85.6 71.2 58.4 49.6	87.5 87.3 85.6 79.0	0.77 0.70 0.58 0.37
508WNG	50	60	735	85.6	402	4.7	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	57.1 43.0 29.2 15.8	85.6 71.2 58.4 49.6	87.5 87.3 85.7 79.0	0.77 0.70 0.58 0.37
758UNG	75	40	735	125	595	4.8	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	84.3 63.3 42.7 22.8	125 104 88 75	89.0 88.9 87.8 82.1	0.78 0.70 0.56 0.35
758XNG	75	40	735	125	595	4.8	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	84.3 63.3 42.7 22.8	125 104 88 75	89.0 88.9 87.8 82.1	0.78 0.70 0.56 0.35
758WNG	75	60	735	125	600	4.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	84.2 63.3 42.7 22.8	125 104 86 71	89.1 88.9 87.8 82.1	0.78 0.70 0.57 0.37
908UNG	90	40	738	146	776	5.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	99.9 75.0 50.7 27.0	146 117 94 78	90.1 90.0 88.8 83.3	0.79 0.74 0.62 0.40
908XNG	90	40	738	146	776	5.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	99.9 75.0 50.7 27.0	146 117 94 78	90.1 90.0 88.8 83.3	0.79 0.74 0.62 0.40
908WNG	90	40	737	141	766	5.4	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	98.5 73.5 49.4 25.9	141 112 88 70	91.4 91.8 91.1 87.0	0.81 0.76 0.65 0.43
1108UNG	110	40	739	174	895	5.1	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	121 91 61 32	174 139 111 90	91.0 91.2 90.3 85.9	0.80 0.75 0.63 0.41

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N	Nennstrom I _N	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1108XNG	110	40	739	174	895	5.1	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8	4/4	121	174	91.0	0.80
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	91	139	91.2	0.75
-	-	-	-	-	-	-	-	-	-	2/4	61	111	90.3	0.63
-	-	-	-	-	-	-	-	-	-	1/4	32	90	85.9	0.41
1108WNG	110	40	736	174	905	5.2	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8	4/4	121	174	91.0	0.80
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	90	133	91.8	0.78
-	-	-	-	-	-	-	-	-	-	2/4	60	103	91.5	0.67
-	-	-	-	-	-	-	-	-	-	1/4	31	82	87.9	0.44
1308UNG	130	40	740	206	1082	5.3	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	141	206	92.0	0.79
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	106	165	92.0	0.74
-	-	-	-	-	-	-	-	-	-	2/4	71	133	91.0	0.62
-	-	-	-	-	-	-	-	-	-	1/4	37	110	86.9	0.39
1308XNG	130	40	740	206	1082	5.3	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	141	206	92.0	0.79
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	106	165	92.0	0.74
-	-	-	-	-	-	-	-	-	-	2/4	71	133	91.0	0.62
-	-	-	-	-	-	-	-	-	-	1/4	37	110	86.9	0.39
1308WNG	130	40	737	206	1112	5.4	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	141	206	92.0	0.79
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	106	150	92.2	0.81
-	-	-	-	-	-	-	-	-	-	2/4	71	101	92.2	0.81
-	-	-	-	-	-	-	-	-	-	1/4	35	50	92.3	0.81
1508UNG	150	40	745	239	1394	5.8	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	162	239	92.9	0.78
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	121	194	93.0	0.72
-	-	-	-	-	-	-	-	-	-	2/4	82	160	91.5	0.59
-	-	-	-	-	-	-	-	-	-	1/4	43	134	87.2	0.37
1508XNG	150	40	745	239	1394	5.8	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	162	239	92.9	0.78
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	121	194	93.0	0.72
-	-	-	-	-	-	-	-	-	-	2/4	82	160	91.5	0.59
-	-	-	-	-	-	-	-	-	-	1/4	43	134	87.2	0.37
1508WNG	150	60	745	239	1394	5.8	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7	4/4	162	239	92.9	0.78
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	121	194	93.0	0.72
-	-	-	-	-	-	-	-	-	-	2/4	82	160	91.5	0.59
-	-	-	-	-	-	-	-	-	-	1/4	43	134	87.2	0.37
1858UNG	185	40	745	286	1680	5.9	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	198	286	93.3	0.80
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	149	230	93.1	0.75
-	-	-	-	-	-	-	-	-	-	2/4	100	184	92.5	0.63
-	-	-	-	-	-	-	-	-	-	1/4	52	151	88.9	0.40
1858XNG	185	40	745	286	1680	5.9	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	198	286	93.3	0.80
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	149	230	93.1	0.75
-	-	-	-	-	-	-	-	-	-	2/4	100	184	92.5	0.63
-	-	-	-	-	-	-	-	-	-	1/4	52	151	88.9	0.40
1858WNG	175	60	745	271	1668	6.2	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7	4/4	188	271	93.3	0.80
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	141	220	93.3	0.74
-	-	-	-	-	-	-	-	-	-	2/4	95	180	92.5	0.61
-	-	-	-	-	-	-	-	-	-	1/4	50	152	87.3	0.38
2208UNG	220	40	744	336	1982	5.9	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8	4/4	236	336	93.2	0.81
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	178	275	92.7	0.75
-	-	-	-	-	-	-	-	-	-	2/4	119	214	92.6	0.64
-	-	-	-	-	-	-	-	-	-	1/4	62	175	88.3	0.41

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
2208XNG	220	40	744	336	1982	5.9	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	236 178 119 62	336 275 214 175	93.2 92.7 92.6 88.3	0.81 0.75 0.64 0.41
2208WNG	200	60	745	311	1835	5.9	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	215 162 110 58	311 257 207 176	93.1 92.4 91.2 86.5	0.80 0.73 0.61 0.38
2608UNG	260	40	744	397	2303	5.8	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	277 208 140 73	397 316 245 196	94.0 93.8 93.0 89.2	0.80 0.76 0.66 0.43
2608XNG	260	40	744	397	2303	5.8	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	277 208 140 73	397 316 245 196	94.0 93.8 93.0 89.2	0.80 0.76 0.66 0.43
2608WNG	250	60	745	385	2319	6.0	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	266 201 135 71	385 305 244 194	94.0 93.4 92.5 88.4	0.80 0.76 0.64 0.42
3008UNG	300	40	745	442	2564	5.8	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	318 239 160 83	442 354 272 214	94.3 94.2 93.5 90.1	0.83 0.78 0.68 0.45
3008XNG	300	40	745	442	2564	5.8	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	318 239 160 83	442 354 272 214	94.3 94.2 93.5 90.1	0.83 0.78 0.68 0.45
3008WNG	290	60	745	432	2549	5.9	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	308 231 155 81	432 345 266 211	94.2 94.1 93.7 90.1	0.82 0.77 0.67 0.44
3508UNG	350	40	745	524	3040	5.8	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	370 278 186 96	524 410 316 248	94.6 94.4 94.1 91.1	0.82 0.78 0.68 0.45
3508XNG	350	40	745	524	3040	5.8	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	370 278 186 96	524 410 316 248	94.6 94.4 94.1 91.1	0.82 0.78 0.68 0.45
3508WNG	325	60	745	489	3040	6.2	4 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	344 257 173 91	489 385 305 248	94.6 94.7 93.9 89.7	0.81 0.77 0.66 0.42
4008UNG	400	40	745	604	3564	5.9	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	424 319 214 111	604 490 396 323	94.3 94.2 93.5 90.3	0.81 0.75 0.62 0.40

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]	
4008XNG	400	40	745	604	3564	5.9	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	424	604	94.3	0.81
											3/4	319	490	94.2	0.75
											2/4	214	396	93.5	0.62
											1/4	111	323	90.3	0.40
4008WNG	360	60	745	556	3614	6.5	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	383	556	94.1	0.79
											3/4	289	460	93.4	0.73
											2/4	196	380	91.8	0.60
											1/4	103	317	87.0	0.38

Motordaten
10-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
4010UNG	40	40	592	72.2	401	5.6	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	45.4	72.2	88.1	0.73
										3/4	34.5	61.3	87.1	0.65
										2/4	23.7	53.1	84.2	0.52
										1/4	13.2	47.7	75.6	0.32
4010XNG	40	40	592	72.2	401	5.6	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	45.4	72.2	88.1	0.73
										3/4	34.5	61.3	87.1	0.65
										2/4	23.7	53.1	84.2	0.52
										1/4	13.2	47.7	75.6	0.32
4010WNG	40	40	590	71.0	403	5.7	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.0	71.0	88.9	0.73
										3/4	33.9	60.2	88.6	0.65
										2/4	23.2	51.5	86.2	0.52
										1/4	12.8	46.2	78.1	0.32
6010UNG	60	40	591	107	535	5.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.5	107	88.9	0.73
										3/4	50.9	91	88.4	0.64
										2/4	34.8	78	86.3	0.51
										1/4	19.0	70	79.1	0.31
6010XNG	60	40	591	107	535	5.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.5	107	88.9	0.73
										3/4	50.9	91	88.4	0.64
										2/4	34.8	78	86.3	0.51
										1/4	19.0	70	79.1	0.31
6010WNG	60	60	586	106	530	5.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	66.7	106	90.0	0.73
										3/4	50.0	89	90.1	0.65
										2/4	33.8	75	88.7	0.52
										1/4	18.1	66	82.8	0.32
7510UNG	75	40	585	130	610	4.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	83.2	130	90.1	0.74
										3/4	62.2	106	90.4	0.67
										2/4	41.9	90	89.5	0.53
										1/4	22.2	77	84.4	0.33
7510XNG	75	40	585	130	610	4.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	83.2	130	90.1	0.74
										3/4	62.2	106	90.4	0.67
										2/4	41.9	90	89.5	0.53
										1/4	22.2	77	84.4	0.33
7510WNG	75	60	585	130	610	4.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	83.2	130	90.1	0.74
										3/4	62.2	106	90.4	0.67
										2/4	41.9	90	89.5	0.53
										1/4	22.2	77	84.4	0.33
9010UNG	90	40	585	160	760	4.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	100	160	89.9	0.72
										3/4	74.8	134	90.2	0.65
										2/4	50.4	113	89.3	0.52
										1/4	27.0	99	83.3	0.31
9010XNG	90	40	585	160	760	4.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	100	160	89.9	0.72
										3/4	74.8	134	90.2	0.65
										2/4	50.4	113	89.3	0.52
										1/4	27.0	99	83.3	0.31
9010WNG	90	60	585	160	760	4.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	100	160	89.9	0.72
										3/4	74.8	134	90.2	0.65
										2/4	50.4	113	89.3	0.52
										1/4	27.0	99	83.3	0.31

Motordaten
10-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N		Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
11010UNG	110	40	592	182	942	5.2	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	120	182	91.7	0.76
											3/4	90	148	91.7	0.70
											2/4	61	120	90.2	0.59
											1/4	32	101	85.9	0.37
11010XNG	110	40	592	182	942	5.2	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	120	182	91.7	0.76
											3/4	90	148	91.7	0.70
											2/4	61	120	90.2	0.59
											1/4	32	101	85.9	0.37
11010WNG	110	60	592	182	942	5.2	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	120	182	91.7	0.76
											3/4	90	148	91.7	0.70
											2/4	61	120	90.2	0.59
											1/4	32	101	85.9	0.37
15010UNG	150	40	595	256	1336	5.2	4	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	165	256	91.0	0.74
											3/4	125	217	90.2	0.66
											2/4	85	186	88.0	0.53
											1/4	46	163	81.0	0.33
15010XNG	150	40	595	256	1336	5.2	4	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	165	256	91.0	0.74
											3/4	125	217	90.2	0.66
											2/4	85	186	88.0	0.53
											1/4	46	163	81.0	0.33
15010WNG	150	40	595	256	1316	5.1	4	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	165	256	91.0	0.74
											3/4	125	217	90.2	0.66
											2/4	85	185	88.0	0.53
											1/4	46	163	81.0	0.33
19010UNG	190	40	594	313	1677	5.4	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	208	313	91.4	0.77
											3/4	157	262	90.8	0.69
											2/4	107	221	88.9	0.56
											1/4	58	190	82.5	0.35
19010XNG	190	40	594	313	1677	5.4	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	208	313	91.4	0.77
											3/4	157	262	90.8	0.69
											2/4	107	221	88.9	0.56
											1/4	58	190	82.5	0.35
19010WNG	175	40	594	295	1581	5.4	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	192	295	91.2	0.75
											3/4	145	250	90.5	0.67
											2/4	99	215	88.3	0.53
											1/4	54	188	81.3	0.33
23010UNG	230	40	595	370	2232	6.0	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	250	370	92.2	0.78
											3/4	188	298	91.6	0.73
											2/4	128	244	89.9	0.61
											1/4	68	206	84.1	0.38
23010XNG	230	40	595	370	2232	6.0	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	250	370	92.2	0.78
											3/4	188	298	91.6	0.73
											2/4	128	244	89.9	0.61
											1/4	68	206	84.1	0.38
23010WNG	230	60	595	371	2239	6.0	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	247	371	93.1	0.77
											3/4	185	300	93.2	0.71
											2/4	124	244	92.7	0.59
											1/4	65	204	88.5	0.37

Motordaten
10-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
27010UNG	270	40	595	432	2560	5.9	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	289	432	93.4	0.77
										3/4	217	350	93.3	0.72
										2/4	146	283	92.5	0.60
										1/4	75	236	90.0	0.37
27010XNG	270	40	595	432	2560	5.9	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	289	432	93.4	0.77
										3/4	217	350	93.3	0.72
										2/4	146	283	92.5	0.60
										1/4	75	236	90.0	0.37
27010WNG	270	60	595	432	2560	5.9	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	289	432	93.4	0.77
										3/4	217	350	93.3	0.72
										2/4	146	283	92.5	0.60
										1/4	75	236	90.0	0.37
31010UNG	310	40	595	499	2984	6.0	6	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	333	499	93.0	0.77
										3/4	251	401	92.6	0.72
										2/4	168	308	92.2	0.63
										1/4	88	246	88.5	0.41
31010XNG	310	40	595	499	2984	6.0	6	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	333	499	93.0	0.77
										3/4	251	401	92.6	0.72
										2/4	168	308	92.2	0.63
										1/4	88	246	88.5	0.41
31010WNG	310	40	594	474	2834	6.0	6	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	332	474	93.4	0.81
										3/4	249	383	93.5	0.75
										2/4	167	302	92.8	0.64
										1/4	87	245	89.1	0.41
35010UNG	350	40	595	542	3198	5.9	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	373	542	93.8	0.79
										3/4	281	436	93.4	0.74
										2/4	188	344	93.1	0.63
										1/4	97	278	90.2	0.40
35010XNG	350	40	595	542	3198	5.9	6	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	373	542	93.8	0.79
										3/4	281	436	93.4	0.74
										2/4	188	344	93.1	0.63
										1/4	97	278	90.2	0.40
35010WNG	340	60	595	530	3198	6.0	4	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	363	530	93.7	0.79
										3/4	272	422	93.8	0.74
										2/4	183	340	93.0	0.62
										1/4	96	282	88.8	0.39

Motordaten
12-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
19512UNG	195	40	494	340	1680	4.9	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	211	340	92.4	0.72
											3/4	159	276	92.0	0.67
											2/4	107	230	91.1	0.54
											1/4	56	198	87.1	0.33
19512XNG	195	40	494	340	1680	4.9	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	211	340	92.4	0.72
											3/4	159	276	92.0	0.67
											2/4	107	230	91.1	0.54
											1/4	56	198	87.1	0.33
19512WNG	195	60	494	340	1680	4.9	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	211	340	92.4	0.72
											3/4	159	276	92.0	0.67
											2/4	107	230	91.1	0.54
											1/4	56	198	87.1	0.33
23012UNG	230	40	494	400	2000	5.0	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	249	400	92.4	0.72
											3/4	187	328	92.2	0.66
											2/4	126	274	91.3	0.53
											1/4	66	235	87.1	0.32
23012XNG	230	40	494	400	2000	5.0	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	249	400	92.4	0.72
											3/4	187	328	92.2	0.66
											2/4	126	274	91.3	0.53
											1/4	66	235	87.1	0.32
23012WNG	220	60	494	386	2000	5.2	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	238	386	92.4	0.71
											3/4	179	319	92.3	0.65
											2/4	121	269	91.2	0.52
											1/4	64	236	85.9	0.31
26512UNG	265	40	494	457	2321	5.1	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	286	457	92.6	0.72
											3/4	215	378	92.5	0.66
											2/4	145	314	91.6	0.53
											1/4	76	270	86.9	0.33
26512XNG	265	40	494	457	2321	5.1	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	286	457	92.6	0.72
											3/4	215	378	92.5	0.66
											2/4	145	314	91.6	0.53
											1/4	76	270	86.9	0.33
26512WNG	250	60	494	438	2321	5.3	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	270	438	92.7	0.71
											3/4	203	364	92.6	0.64
											2/4	137	308	91.4	0.51
											1/4	73	271	86.0	0.31
30012UNG	300	40	494	512	2560	5.0	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	323	512	92.9	0.73
											3/4	242	420	93.0	0.67
											2/4	162	348	92.6	0.54
											1/4	84	298	89.3	0.33
30012XNG	300	40	494	512	2560	5.0	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	323	512	92.9	0.73
											3/4	242	420	93.0	0.67
											2/4	162	348	92.6	0.54
											1/4	84	298	89.3	0.33
30012WNG	280	60	494	485	2560	5.3	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	301	485	93.0	0.72
											3/4	225	402	93.3	0.65
											2/4	151	340	92.5	0.51
											1/4	80	298	87.7	0.31

Motordaten
2-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
32UEC	3	40	2849	6.02	38	6.2	1	S1BN8-F 8G1.5	14.3-15.3	4/4	3.55	6.02	84.6	0.85
										3/4	2.64	4.83	85.1	0.79
										2/4	1.76	3.78	85.4	0.67
										1/4	0.93	3.05	80.6	0.44
32XEC	3	40	2849	6.02	38	6.2	1	S1BN8-F 8G1.5	14.3-15.3	4/4	3.55	6.02	84.6	0.85
										3/4	2.64	4.83	85.1	0.79
										2/4	1.76	3.78	85.4	0.67
										1/4	0.93	3.05	80.6	0.44
42UEC	4	40	2905	8.52	55	6.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.66	8.52	85.8	0.79
										3/4	3.46	7.03	86.7	0.71
										2/4	2.33	5.79	86.0	0.58
										1/4	1.25	5.02	79.9	0.36
42XEC	4	40	2905	8.52	55	6.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.66	8.52	85.8	0.79
										3/4	3.46	7.03	86.7	0.71
										2/4	2.33	5.79	86.0	0.58
										1/4	1.25	5.02	79.9	0.36
52UEC	5.5	40	2892	11.1	68	6.1	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.32	11.1	87.0	0.82
										3/4	4.73	9.0	87.2	0.76
										2/4	3.15	7.2	87.2	0.63
										1/4	1.68	6.0	82.1	0.40
52XEC	5.5	40	2892	11.1	68	6.1	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.32	11.1	87.0	0.82
										3/4	4.73	9.0	87.2	0.76
										2/4	3.15	7.2	87.2	0.63
										1/4	1.68	6.0	82.1	0.40
72UEC	7.5	40	2893	15.0	93	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.51	15.0	88.1	0.82
										3/4	6.41	12.2	87.8	0.76
										2/4	4.27	9.8	87.8	0.63
										1/4	2.25	8.1	83.3	0.40
72XEC	7.5	40	2893	15.0	93	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.51	15.0	88.1	0.82
										3/4	6.41	12.2	87.8	0.76
										2/4	4.27	9.8	87.8	0.63
										1/4	2.25	8.1	83.3	0.40
112UEC	11	40	2892	20.1	181	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.5	20.1	87.7	0.90
										3/4	9.5	16.1	86.8	0.85
										2/4	6.5	11.7	84.6	0.80
										1/4	3.6	8.3	76.4	0.63
112XEC	11	40	2892	20.1	181	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.5	20.1	87.7	0.90
										3/4	9.5	16.1	86.8	0.85
										2/4	6.5	11.7	84.6	0.80
										1/4	3.6	8.3	76.4	0.63
152UEC	15	40	2929	27.7	249	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.9	27.7	88.7	0.88
										3/4	13.0	23.5	86.5	0.80
										2/4	8.9	19.2	84.3	0.67
										1/4	4.9	15.7	76.5	0.45
152XEC	15	40	2929	27.7	249	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.9	27.7	88.7	0.88
										3/4	13.0	23.5	86.5	0.80
										2/4	8.9	19.2	84.3	0.67
										1/4	4.9	15.7	76.5	0.45

Motordaten
2-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]	
182UEC -	18.5	40	2925	33.9	261	7.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.7	33.9	89.4	0.88	
										3/4	15.6	26.5	88.8	0.85	
										2/4	10.6	22.1	87.5	0.69	
										1/4	5.7	18.2	81.7	0.45	
182XEC -	18.5	40	2925	33.9	261	7.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.7	33.9	89.4	0.88	
										3/4	15.6	26.5	88.8	0.85	
										2/4	10.6	22.1	87.5	0.69	
										1/4	5.7	18.2	81.7	0.45	
222UEC -	22	40	2940	38.4	299	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	38.4	89.9	0.92	
										3/4	18.6	29.8	88.8	0.90	
										2/4	12.6	22.5	87.1	0.81	
										1/4	6.8	16.4	80.6	0.60	
222XEC -	22	40	2940	38.4	299	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	38.4	89.9	0.92	
										3/4	18.6	29.8	88.8	0.90	
										2/4	12.6	22.5	87.1	0.81	
										1/4	6.8	16.4	80.6	0.60	
262UEC -	26	40	2940	45.5	405	8.9	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	28.4	45.5	91.7	0.90	
										3/4	21.6	35.8	90.5	0.87	
										2/4	14.5	27.3	89.4	0.77	
										1/4	7.7	20.6	84.4	0.54	
262XEC -	26	40	2940	45.5	405	8.9	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	28.4	45.5	91.7	0.90	
										3/4	21.6	35.8	90.5	0.87	
										2/4	14.5	27.3	89.4	0.77	
										1/4	7.7	20.6	84.4	0.54	

Motordaten
4-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
24UEC	1.8	40	1422	3.66	25	6.7	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.66	83.5	0.85
-										3/4	1.61	2.94	84.0	0.79
-										2/4	1.07	2.31	84.0	0.67
-										1/4	0.57	1.88	78.5	0.44
24XEC	1.8	40	1422	3.66	25	6.7	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.66	83.5	0.85
-										3/4	1.61	2.94	84.0	0.79
-										2/4	1.07	2.31	84.0	0.67
-										1/4	0.57	1.88	78.5	0.44
34UEC	2.2	40	1417	4.67	31	6.6	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.68	4.67	82.0	0.83
-										3/4	1.97	3.55	83.8	0.80
-										2/4	1.31	2.79	83.7	0.68
-										1/4	0.70	2.25	78.2	0.45
34XEC	2.2	40	1417	4.67	31	6.6	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.68	4.67	82.0	0.83
-										3/4	1.97	3.55	83.8	0.80
-										2/4	1.31	2.79	83.7	0.68
-										1/4	0.70	2.25	78.2	0.45
44UEC	4	40	1437	7.75	52	6.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.62	7.75	86.6	0.86
-										3/4	3.43	6.04	87.4	0.82
-										2/4	2.27	4.61	88.1	0.71
-										1/4	1.18	3.56	84.5	0.48
44XEC	4	40	1437	7.75	52	6.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.62	7.75	86.6	0.86
-										3/4	3.43	6.04	87.4	0.82
-										2/4	2.27	4.61	88.1	0.71
-										1/4	1.18	3.56	84.5	0.48
54UEC	5.5	40	1437	10.7	74	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.27	10.7	87.7	0.85
-										3/4	4.70	8.5	87.8	0.80
-										2/4	3.11	6.5	88.3	0.69
-										1/4	1.63	5.2	84.6	0.45
54XEC	5.5	40	1437	10.7	74	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.27	10.7	87.7	0.85
-										3/4	4.70	8.5	87.8	0.80
-										2/4	3.11	6.5	88.3	0.69
-										1/4	1.63	5.2	84.6	0.45
74UEC	7.5	40	1448	15.0	117	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.83	15.0	84.9	0.85
-										3/4	6.65	12.2	84.6	0.79
-										2/4	4.53	9.8	82.7	0.67
-										1/4	2.50	8.0	74.9	0.45
74XEC	7.5	40	1448	15.0	117	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.83	15.0	84.9	0.85
-										3/4	6.65	12.2	84.6	0.79
-										2/4	4.53	9.8	82.7	0.67
-										1/4	2.50	8.0	74.9	0.45
114UEC	11	40	1450	23.1	157	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	23.1	85.8	0.80
-										3/4	9.6	19.0	85.7	0.73
-										2/4	6.5	15.8	84.0	0.60
-										1/4	3.6	14.0	76.5	0.37
114XEC	11	40	1450	23.1	157	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	23.1	85.8	0.80
-										3/4	9.6	19.0	85.7	0.73
-										2/4	6.5	15.8	84.0	0.60
-										1/4	3.6	14.0	76.5	0.37

Motordaten
4-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
154UEC	15	40	1458	29.9	185	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.2	29.9	87.2	0.83
-										3/4	12.8	23.4	87.9	0.79
-										2/4	8.6	17.7	87.2	0.70
-										1/4	4.6	14.1	81.5	0.47
154XEC	15	40	1458	29.9	185	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.2	29.9	87.2	0.83
-										3/4	12.8	23.4	87.9	0.79
-										2/4	8.6	17.7	87.2	0.70
-										1/4	4.6	14.1	81.5	0.47
184UEC	18.5	40	1459	38.6	262	6.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.1	38.6	87.6	0.79
-										3/4	16.0	32.1	86.8	0.72
-										2/4	10.8	26.1	85.3	0.60
-										1/4	6.0	22.6	77.6	0.38
184XEC	18.5	40	1459	38.6	262	6.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.1	38.6	87.6	0.79
-										3/4	16.0	32.1	86.8	0.72
-										2/4	10.8	26.1	85.3	0.60
-										1/4	6.0	22.6	77.6	0.38
224UEC	22	40	1458	43.5	283	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	43.5	88.0	0.83
-										3/4	18.7	34.2	88.2	0.79
-										2/4	12.5	25.8	88.0	0.70
-										1/4	6.7	20.6	82.1	0.47
224XEC	22	40	1458	43.5	283	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	43.5	88.0	0.83
-										3/4	18.7	34.2	88.2	0.79
-										2/4	12.5	25.8	88.0	0.70
-										1/4	6.7	20.6	82.1	0.47
304UEC	30	40	1455	58.5	373	6.4	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.3	58.5	90.2	0.82
-										3/4	24.6	45.5	91.5	0.78
-										2/4	16.3	34.7	91.8	0.68
-										1/4	8.4	26.4	89.3	0.46
304XEC	30	40	1455	58.5	373	6.4	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.3	58.5	90.2	0.82
-										3/4	24.6	45.5	91.5	0.78
-										2/4	16.3	34.7	91.8	0.68
-										1/4	8.4	26.4	89.3	0.46
374UEC	37	40	1456	69.6	455	6.5	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	40.5	69.6	91.3	0.84
-										3/4	30.0	54.1	92.5	0.80
-										2/4	19.9	40.0	92.8	0.72
-										1/4	10.2	30.1	90.6	0.49
374XEC	37	40	1456	69.6	455	6.5	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	40.5	69.6	91.3	0.84
-										3/4	30.0	54.1	92.5	0.80
-										2/4	19.9	40.0	92.8	0.72
-										1/4	10.2	30.1	90.6	0.49
454UEC	45	40	1470	92.7	631	6.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	49.5	92.7	91.0	0.77
-										3/4	36.8	74.8	91.7	0.71
-										2/4	24.6	60.3	91.3	0.59
-										1/4	12.9	50.2	87.5	0.37
454XEC	45	40	1470	92.7	631	6.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	49.5	92.7	91.0	0.77
-										3/4	36.8	74.8	91.7	0.71
-										2/4	24.6	60.3	91.3	0.59
-										1/4	12.9	50.2	87.5	0.37

Motordaten
4-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
554UEC	55	40	1472	111	793	7.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	60.0 44.7 29.9 15.5	111 91 73 61	91.7 92.3 92.0 88.5	0.78 0.71 0.59 0.37
554XEC	55	40	1472	111	793	7.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	60.0 44.7 29.9 15.5	111 91 73 61	91.7 92.3 92.0 88.5	0.78 0.71 0.59 0.37
654UEC	65	40	1474	134	1019	7.6	2 +1	S1BN8-F 4G16 S1BN8-F 8G1.5	22.5-23.9 14.3-15.3	4/4 3/4 2/4 1/4	70.4 52.6 35.3 18.4	134 110 91 78	92.3 92.7 92.1 88.3	0.76 0.69 0.56 0.34
654XEC	65	40	1474	134	1019	7.6	2 +1	S1BN8-F 4G16 S1BN8-F 8G1.5	22.5-23.9 14.3-15.3	4/4 3/4 2/4 1/4	70.4 52.6 35.3 18.4	134 110 91 78	92.3 92.7 92.1 88.3	0.76 0.69 0.56 0.34
804UNC	70	30	1480	138	1145	8.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	76.3 57.6 39.0 20.8	138 117 97 81	91.7 91.2 89.7 84.1	0.80 0.71 0.58 0.37
804XNC	70	30	1480	138	1145	8.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	76.3 57.6 39.0 20.8	138 117 97 81	91.7 91.2 89.7 84.1	0.80 0.71 0.58 0.37
804WNC	60	60	1483	125	1145	9.2	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	65.6 49.6 33.8 18.2	125 108 92 80	91.5 90.7 88.8 82.4	0.76 0.66 0.53 0.33
954UNC	80	30	1470	150	1155	7.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	87.4 65.4 43.9 22.8	150 118 89 69	91.5 91.8 91.2 87.8	0.84 0.80 0.71 0.48
954XNC	80	30	1470	150	1155	7.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	87.4 65.4 43.9 22.8	150 118 89 69	91.5 91.8 91.2 87.8	0.84 0.80 0.71 0.48
954WNC	70	60	1474	133	1155	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	76.3 57.2 38.5 20.2	133 107 84 65	91.7 91.7 90.8 86.5	0.83 0.77 0.66 0.45
1104UNC	95	30	1475	179	1489	8.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	103 77 52 28	179 143 111 84	92.5 92.4 91.2 86.4	0.83 0.78 0.68 0.47
1104XNC	95	30	1475	179	1489	8.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	103 77 52 28	179 143 111 84	92.5 92.4 91.2 86.4	0.83 0.78 0.68 0.47

Motordaten
4-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1104WNC - -	85	60	1480	164	1474	9.0	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	91.8 69.0 46.8 25.3	164 129 106 85	92.6 92.4 90.8 83.9	0.81 0.77 0.64 0.43
1304UNC - -	110	30	1480	191	1441	7.5	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	119 89 60 32	191 145 104 69	92.4 92.3 91.1 86.2	0.90 0.89 0.84 0.67
1304XNC - -	110	30	1480	191	1391	7.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	119 89 60 32	191 145 104 69	92.4 92.3 91.1 86.2	0.90 0.89 0.84 0.67
1304WNC - -	95	60	1483	165	1365	8.3	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	103 77 53 28	165 125 94 67	92.5 92.2 90.5 83.6	0.90 0.89 0.81 0.61
1554UNC - -	130	30	1480	225	1665	7.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	140 105 71 37	225 170 122 80	92.8 92.8 91.8 87.4	0.90 0.89 0.84 0.67
1554XNC - -	130	30	1480	225	1665	7.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	140 105 71 37	225 170 122 80	92.8 92.8 91.8 87.4	0.90 0.89 0.84 0.67
1554WNC - -	115	60	1480	199	1639	8.2	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	124 93 63 34	199 151 111 78	92.9 92.7 91.3 85.3	0.90 0.89 0.82 0.62
1754UNC - -	150	30	1480	256	1916	7.5	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	161 121 81 43	256 196 140 92	93.1 93.2 92.3 88.2	0.91 0.89 0.84 0.67
1754XNC - -	150	30	1480	256	1916	7.5	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	161 121 81 43	256 196 140 92	93.1 93.2 92.3 88.2	0.91 0.89 0.84 0.67
1754WNC - -	130	60	1485	221	1881	8.5	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	139 105 71 38	221 172 128 89	93.3 93.1 91.8 86.0	0.91 0.88 0.80 0.61
2004UNC - -	175	30	1488	292	2482	8.5	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	186 140 94 49	292 222 158 100	93.9 93.8 92.9 88.9	0.92 0.91 0.86 0.71
2504UNC - -	200	30	1489	333	2828	8.5	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	213 160 107 56	333 256 182 119	94.1 94.0 93.2 89.4	0.92 0.90 0.85 0.68

Motordaten
4-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
3004UNC	250	30	1489	415	3650	8.8	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	265 199 133 69	415 319 224 145	94.5 94.4 93.8 90.4	0.92 0.90 0.86 0.69
3504UNC	300	30	1490	500	4753	9.5	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	316 238 160 83	500 390 281 193	95.1 94.7 93.9 90.5	0.91 0.88 0.82 0.62

Motordaten
6-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
76UEC	7.5	40	950	16.1	93	5.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	9.15	16.1	82.0	0.82
										3/4	6.80	12.9	82.7	0.76
										2/4	4.50	10.3	83.3	0.63
										1/4	2.40	8.7	78.1	0.40
76XEC	7.5	40	950	16.1	93	5.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	9.15	16.1	82.0	0.82
										3/4	6.80	12.9	82.7	0.76
										2/4	4.50	10.3	83.3	0.63
										1/4	2.40	8.7	78.1	0.40
116UEC	11	40	937	26.0	135	5.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	13.3	26.0	82.6	0.74
										3/4	9.8	21.4	84.4	0.66
										2/4	6.5	17.8	84.1	0.53
										1/4	3.5	15.9	77.9	0.32
116XEC	11	40	937	26.0	135	5.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	13.3	26.0	82.6	0.74
										3/4	9.8	21.4	84.4	0.66
										2/4	6.5	17.8	84.1	0.53
										1/4	3.5	15.9	77.9	0.32
156UEC	15	40	960	31.2	206	6.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	31.2	84.5	0.82
										3/4	13.3	25.5	84.9	0.75
										2/4	9.0	20.6	83.3	0.63
										1/4	4.9	17.8	76.0	0.40
156XEC	15	40	960	31.2	206	6.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	31.2	84.5	0.82
										3/4	13.3	25.5	84.9	0.75
										2/4	9.0	20.6	83.3	0.63
										1/4	4.9	17.8	76.0	0.40
186UEC	18.5	40	960	36.9	232	6.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	36.9	86.0	0.84
										3/4	16.0	29.3	86.5	0.79
										2/4	10.8	22.8	86.0	0.68
										1/4	5.7	18.3	81.1	0.45
186XEC	18.5	40	960	36.9	232	6.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	36.9	86.0	0.84
										3/4	16.0	29.3	86.5	0.79
										2/4	10.8	22.8	86.0	0.68
										1/4	5.7	18.3	81.1	0.45
226UEC	22	40	970	44.1	321	7.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	44.1	90.0	0.80
										3/4	18.4	36.0	89.7	0.74
										2/4	12.3	29.3	89.5	0.61
										1/4	6.4	23.5	86.4	0.39
226XEC	22	40	970	44.1	321	7.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	44.1	90.0	0.80
										3/4	18.4	36.0	89.7	0.74
										2/4	12.3	29.3	89.5	0.61
										1/4	6.4	23.5	86.4	0.39
306UEC	30	40	964	60.6	415	6.8	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.6	60.6	89.4	0.80
										3/4	24.9	49.2	90.5	0.73
										2/4	16.6	39.2	90.6	0.61
										1/4	8.6	32.7	87.1	0.38
306XEC	30	40	964	60.6	415	6.8	1	S1BN8-F 7G10+5x1.5	24.5-27.5	4/4	33.6	60.6	89.4	0.80
										3/4	24.9	49.2	90.5	0.73
										2/4	16.6	39.2	90.6	0.61
										1/4	8.6	32.7	87.1	0.38

Motordaten
6-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
376UEC -	37	40	986	69.1	546	7.9	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.2	69.1	89.9	0.86
										3/4	30.9	54.5	89.7	0.82
										2/4	20.9	41.9	88.5	0.72
										1/4	11.2	31.7	82.5	0.51
376XEC -	37	40	986	69.1	546	7.9	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.2	69.1	89.9	0.86
										3/4	30.9	54.5	89.7	0.82
										2/4	20.9	41.9	88.5	0.72
										1/4	11.2	31.7	82.5	0.51
456UEC -	45	40	988	81.1	633	7.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	48.9	81.1	92.0	0.87
										3/4	36.8	63.9	91.8	0.83
										2/4	24.8	50.4	90.7	0.71
										1/4	13.1	39.4	85.8	0.48
456XEC -	45	40	988	81.1	633	7.8	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	48.9	81.1	92.0	0.87
										3/4	36.8	63.9	91.8	0.83
										2/4	24.8	50.4	90.7	0.71
										1/4	13.1	39.4	85.8	0.48
556UEC -	55	40	985	102	785	7.7	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	59.8	102	92.0	0.85
										3/4	44.9	78	91.9	0.83
										2/4	30.6	62	90.0	0.71
										1/4	15.8	48	87.0	0.48
556XEC -	55	40	985	102	785	7.7	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	59.8	102	92.0	0.85
										3/4	44.9	78	91.9	0.83
										2/4	30.6	62	90.0	0.71
										1/4	15.8	48	87.0	0.48
606UNC -	50	30	984	94.8	749	7.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	55.8	94.8	89.6	0.85
										3/4	41.9	75.6	89.5	0.80
										2/4	28.4	60.2	88.1	0.68
										1/4	15.2	47.6	82.3	0.46
606XNC -	50	30	984	94.8	749	7.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	55.8	94.8	89.6	0.85
										3/4	41.9	75.6	89.5	0.80
										2/4	28.4	60.2	88.1	0.68
										1/4	15.2	47.6	82.3	0.46
606WNC -	45	60	986	86.1	732	8.5	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	50.1	86.1	89.8	0.84
										3/4	37.7	70.7	89.5	0.77
										2/4	25.6	56.9	87.8	0.65
										1/4	13.9	46.6	81.1	0.43
806UNC -	70	30	985	132	992	7.5	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	77.0	132	90.9	0.84
										3/4	57.7	105	91.0	0.79
										2/4	38.9	83	90.0	0.68
										1/4	20.6	65	85.0	0.46
806XNC -	70	30	985	132	992	7.5	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	77.0	132	90.9	0.84
										3/4	57.7	105	91.0	0.79
										2/4	38.9	83	90.0	0.68
										1/4	20.6	65	85.0	0.46
806WNC -	60	60	988	116	976	8.4	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	65.9	116	91.1	0.82
										3/4	49.5	95	91.0	0.75
										2/4	33.6	77	89.3	0.63
										1/4	18.3	63	81.9	0.42

Motordaten
6-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1006UNC -	85	30	987	164	1312	8.0	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	93.4	164	91.0	0.82
										3/4	70.3	135	90.7	0.75
										2/4	47.7	109	89.1	0.63
										1/4	25.5	88	83.4	0.42
1006XNC -	85	30	987	164	1312	8.0	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	93.4	164	91.0	0.82
										3/4	70.3	135	90.7	0.75
										2/4	47.7	109	89.1	0.63
										1/4	25.5	88	83.4	0.42
1006WNC -	75	60	989	149	1312	8.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.5	149	90.9	0.80
										3/4	62.3	124	90.3	0.72
										2/4	42.4	104	88.4	0.59
										1/4	22.9	89	81.9	0.37
1206UNC -	100	30	987	183	1592	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	109	183	91.7	0.86
										3/4	82	147	92.0	0.80
										2/4	55	115	91.1	0.69
										1/4	29	91	86.2	0.46
1206XNC -	100	30	987	183	1592	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	109	183	91.7	0.86
										3/4	82	147	92.0	0.80
										2/4	55	115	91.1	0.69
										1/4	29	91	86.2	0.46
1206WNC -	90	60	989	168	1545	9.2	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	98.1	168	91.8	0.84
										3/4	73.6	136	91.7	0.78
										2/4	49.8	109	90.3	0.66
										1/4	26.5	89	84.9	0.43
1406UNC -	120	30	985	209	1609	7.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	131	209	92.0	0.90
										3/4	98	162	92.3	0.87
										2/4	65	119	91.7	0.79
										1/4	34	85	88.0	0.58
1406XNC -	120	30	985	209	1609	7.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	131	209	92.0	0.90
										3/4	98	162	92.3	0.87
										2/4	65	119	91.7	0.79
										1/4	34	85	88.0	0.58
1406WNC -	99.8	60	988	178	1584	8.9	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	108	178	92.1	0.88
										3/4	81	140	92.0	0.84
										2/4	55	105	91.1	0.75
										1/4	29	81	86.0	0.52
1656UNC -	140	30	985	242	1712	7.1	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	151	242	92.6	0.90
										3/4	113	185	93.0	0.88
										2/4	76	133	92.7	0.82
										1/4	39	88	89.5	0.64
1656XNC -	140	30	985	242	1712	7.1	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	151	242	92.6	0.90
										3/4	113	185	93.0	0.88
										2/4	76	133	92.7	0.82
										1/4	39	88	89.5	0.64
1656WNC -	125	60	988	216	1686	7.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	135	216	92.9	0.90
										3/4	101	165	93.2	0.88
										2/4	68	124	92.5	0.79
										1/4	36	88	88.0	0.58

Motordaten
6-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1906UNC	175	30	992	309	2378	7.7	2	S1BN8-F 4G50	34.9-36.9	4/4	188	309	92.9	0.88
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	141	243	92.8	0.84
-										2/4	95	183	91.9	0.75
-										1/4	50	134	87.3	0.54
2256UNC	190	30	992	327	2582	7.9	2	S1BN8-F 3x70/35	38.7-41.7	4/4	204	327	93.2	0.90
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	153	254	93.1	0.87
-										2/4	103	185	92.5	0.80
-										1/4	54	129	88.6	0.60
2606UNC	225	30	992	386	3011	7.8	4	S1BN8-F 4G25	26.8-28.8	4/4	241	386	93.4	0.90
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	181	297	93.3	0.88
-										2/4	121	216	92.8	0.81
-										1/4	63	149	89.3	0.61
3206UNC	260	30	993	444	3464	7.8	4	S1BN8-F 4G35	30.3-32.3	4/4	277	444	94.0	0.90
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	208	341	93.9	0.88
-										2/4	140	243	93.1	0.83
-										1/4	73	164	89.3	0.64
3606UNC	300	30	994	511	4091	8.0	4	S1BN8-F 4G50	34.9-36.9	4/4	319	511	94.2	0.90
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	239	392	94.1	0.88
-										2/4	161	283	93.4	0.82
-										1/4	84	191	89.8	0.63
4006UNC	350	30	994	586	5074	8.7	4	S1BN8-F 4G50	34.9-36.9	4/4	369	586	94.7	0.91
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	277	455	94.7	0.88
-										2/4	186	336	93.9	0.80
-										1/4	97	234	90.1	0.60
4406UNC	400	30	995	702	6388	9.1	4	S1BN8-F 3x70/35	38.7-41.7	4/4	423	702	94.5	0.87
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	318	560	94.3	0.82
-										2/4	215	430	93.2	0.72
-										1/4	112	331	89.0	0.49
4806UNC	440	30	994	751	6311	8.4	6	S1BN8-F 4G50	34.9-36.9	4/4	463	751	95.0	0.89
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	349	578	94.7	0.87
-										2/4	234	422	94.1	0.80
-										1/4	121	291	90.8	0.60

Motordaten
8-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N	Nennstrom I _N	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	cos φ [-]
118UEC	11	40	728	26.4	166	6.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	26.4	86.1	0.70
-										3/4	9.6	22.4	85.7	0.62
-										2/4	6.7	20.0	82.7	0.48
-										1/4	3.7	18.5	73.9	0.29
118XEC	11	40	728	26.4	166	6.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	26.4	86.1	0.70
-										3/4	9.6	22.4	85.7	0.62
-										2/4	6.7	20.0	82.7	0.48
-										1/4	3.7	18.5	73.9	0.29
158UEC	15	40	721	37.3	205	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	17.6	37.3	85.4	0.68
-										3/4	13.1	32.0	86.0	0.59
-										2/4	8.9	27.8	84.6	0.46
-										1/4	4.8	24.9	77.5	0.28
158XEC	15	40	721	37.3	205	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	17.6	37.3	85.4	0.68
-										3/4	13.1	32.0	86.0	0.59
-										2/4	8.9	27.8	84.6	0.46
-										1/4	4.8	24.9	77.5	0.28
188UEC	18.5	40	721	44.9	252	5.6	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	21.5	44.9	86.2	0.69
-										3/4	16.0	38.4	86.9	0.60
-										2/4	10.8	33.1	85.8	0.47
-										1/4	5.8	30.1	79.2	0.28
188XEC	18.5	40	721	44.9	252	5.6	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	21.5	44.9	86.2	0.69
-										3/4	16.0	38.4	86.9	0.60
-										2/4	10.8	33.1	85.8	0.47
-										1/4	5.8	30.1	79.2	0.28
228UEC	22	40	721	51.2	291	5.7	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	25.5	51.2	86.2	0.72
-										3/4	19.0	42.2	86.8	0.65
-										2/4	12.8	35.6	85.7	0.52
-										1/4	7.0	31.4	79.0	0.32
228XEC	22	40	721	51.2	291	5.7	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	25.5	51.2	86.2	0.72
-										3/4	19.0	42.2	86.8	0.65
-										2/4	12.8	35.6	85.7	0.52
-										1/4	7.0	31.4	79.0	0.32
308UEC	30	40	735	60.4	362	6.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	33.9	60.4	88.5	0.81
-										3/4	25.3	48.0	89.0	0.76
-										2/4	17.0	37.8	88.2	0.65
-										1/4	9.0	31.1	82.9	0.42
308XEC	30	40	735	60.4	362	6.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	33.9	60.4	88.5	0.81
-										3/4	25.3	48.0	89.0	0.76
-										2/4	17.0	37.8	88.2	0.65
-										1/4	9.0	31.1	82.9	0.42
378UEC	37	40	734	75.8	456	6.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.0	75.8	90.3	0.78
-										3/4	30.5	60.3	91.0	0.73
-										2/4	20.4	49.0	90.8	0.60
-										1/4	10.6	40.3	87.1	0.38
378XEC	37	40	734	75.8	456	6.0	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	41.0	75.8	90.3	0.78
-										3/4	30.5	60.3	91.0	0.73
-										2/4	20.4	49.0	90.8	0.60
-										1/4	10.6	40.3	87.1	0.38

Motordaten
8-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
458UEC	45	40	733	91.8	562	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	91.8 75.2 60.5 50.3	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37	
458XEC	45	40	733	91.8	562	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	91.8 75.2 60.5 50.3	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37	
508UNC	45	30	732	95.9	561	5.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	51.1 38.3 25.9 14.0	95.9 78.9 64.5 53.2	88.0 88.2 86.8 80.3	0.77 0.70 0.58 0.38	
508XNC	45	30	732	95.9	561	5.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	51.1 38.3 25.9 14.0	95.9 78.9 64.5 53.2	88.0 88.2 86.8 80.3	0.77 0.70 0.58 0.38	
508WNC	40	60	734	87.3	552	6.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	45.4 34.1 23.2 12.8	87.3 72.3 62.1 54.3	88.2 88.1 86.1 78.2	0.75 0.68 0.54 0.34	
758UNC	65	30	735	136	821	6.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	72.6 54.3 36.6 19.5	136 110 89 74	89.5 89.8 88.9 83.5	0.77 0.71 0.59 0.38	
758XNC	65	30	735	136	821	6.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	72.6 54.3 36.6 19.5	136 110 89 74	89.5 89.8 88.9 83.5	0.77 0.71 0.59 0.38	
758WNC	55	60	738	119	804	6.8	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	61.3 45.9 31.2 17.1	119 98 83 75	89.8 89.8 88.1 80.6	0.74 0.68 0.54 0.33	
908UNC	75	30	740	150	1095	7.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	81.7 61.5 41.5 22.1	150 123 102 84	91.8 91.5 90.3 85.0	0.79 0.72 0.59 0.38	
908XNC	75	30	740	150	1095	7.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	81.7 61.5 41.5 22.1	150 123 102 84	91.8 91.5 90.3 85.0	0.79 0.72 0.59 0.38	
908WNC	65	60	741	135	1080	8.0	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	70.9 53.5 36.3 19.5	135 113 95 83	91.7 91.2 89.5 83.3	0.76 0.68 0.55 0.34	
1108UNC	95	30	738	188	1297	6.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	104 78 52 28	188 152 120 99	91.3 91.6 90.8 86.4	0.80 0.74 0.63 0.40	

Motordaten
8-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1108XNC	95	30	738	188	1297	6.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	104 78 52 28	188 152 120 99	91.3 91.6 90.8 86.4	0.80 0.74 0.63 0.40
1108WNC	85	60	740	172	1272	7.4	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	92.8 69.6 47.0 24.9	172 140 115 97	91.6 91.6 90.4 85.3	0.78 0.72 0.59 0.37
1308UNC	110	30	736	215	1415	6.6	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	119 89 60 31	215 171 135 104	92.3 92.7 92.1 88.4	0.80 0.75 0.64 0.43
1308XNC	110	30	736	215	1415	6.6	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	119 89 60 31	215 171 135 104	92.3 92.7 92.1 88.4	0.80 0.75 0.64 0.43
1308WNC	95	60	738	190	1390	7.3	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	103 77 52 27	190 154 125 104	92.6 92.7 91.7 86.7	0.78 0.72 0.60 0.38
1508UNC	130	30	744	252	1787	7.1	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	140 105 71 37	252 202 163 129	92.9 92.8 91.5 86.9	0.80 0.75 0.63 0.42
1858UNC	150	30	744	283	2063	7.3	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	161 121 81 43	283 229 181 144	93.2 93.1 92.1 87.6	0.82 0.76 0.65 0.43
2208UNC	185	30	745	358	2652	7.4	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	198 149 101 53	358 291 235 192	93.3 92.9 91.8 87.1	0.80 0.74 0.62 0.40
2608UNC	220	30	745	424	3098	7.3	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	235 177 119 63	424 340 273 215	93.7 93.4 92.3 87.9	0.80 0.75 0.63 0.42
3008UNC	260	30	745	499	3694	7.4	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	276 208 140 74	499 406 327 259	94.1 93.8 92.6 88.2	0.80 0.74 0.62 0.41
3508UNC	300	30	745	546	3931	7.2	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	319 240 161 84	546 430 331 257	94.1 93.9 93.4 89.5	0.84 0.80 0.70 0.47
4008UNC	350	30	745	654	4709	7.2	4 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4 3/4 2/4 1/4	372 279 188 98	654 516 398 307	94.2 94.1 93.3 89.5	0.82 0.78 0.68 0.46

Motordaten
10-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
4010UNC	35	30	590	75.1	481	6.4	2	S1BN8-F 4G10	18.2-19.6	4/4	39.4	75.1	88.8	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	29.7	62.2	88.3	0.69
													2/4	20.3	52.3	86.3	0.56
													1/4	11.1	44.3	79.1	0.36
4010XNC	35	30	590	75.1	481	6.4	2	S1BN8-F 4G10	18.2-19.6	4/4	39.4	75.1	88.8	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	29.7	62.2	88.3	0.69
													2/4	20.3	52.3	86.3	0.56
													1/4	11.1	44.3	79.1	0.36
4010WNC	30	60	592	66.9	475	7.1	2	S1BN8-F 4G10	18.2-19.6	4/4	33.8	66.9	88.7	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	25.6	56.8	88.0	0.65
													2/4	17.6	49.8	85.3	0.51
													1/4	9.8	44.1	76.8	0.32
6010UNC	50	30	590	113	723	6.4	2	S1BN8-F 4G10	18.2-19.6	4/4	56.1	113	89.1	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	42.4	96	88.5	0.64
													2/4	29.0	82	86.3	0.51
													1/4	15.8	74	79.0	0.31
6010XNC	50	30	590	113	723	6.4	2	S1BN8-F 4G10	18.2-19.6	4/4	56.1	113	89.1	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	42.4	96	88.5	0.64
													2/4	29.0	82	86.3	0.51
													1/4	15.8	74	79.0	0.31
6010WNC	45	60	591	106	710	6.7	2	S1BN8-F 4G16	22.5-23.9	4/4	50.5	106	89.0	0.69			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	38.3	91	88.1	0.61
													2/4	26.3	81	85.6	0.47
													1/4	14.6	72	77.3	0.29
7510UNC	65	30	587	136	789	5.8	2	S1BN8-F 4G16	22.5-23.9	4/4	72.7	136	89.4	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	54.4	112	89.6	0.70
													2/4	36.8	91	88.4	0.58
													1/4	19.6	77	82.8	0.37
7510XNC	65	30	587	136	789	5.8	2	S1BN8-F 4G16	22.5-23.9	4/4	72.7	136	89.4	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	54.4	112	89.6	0.70
													2/4	36.8	91	88.4	0.58
													1/4	19.6	77	82.8	0.37
7510WNC	55	60	589	120	780	6.5	2	S1BN8-F 4G25	26.8-28.8	4/4	61.5	120	89.4	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	46.2	101	89.2	0.66
													2/4	31.5	86	87.4	0.53
													1/4	17.1	77	80.4	0.32
11010UNC	100	30	594	202	1332	6.6	2	S1BN8-F 4G25	26.8-28.8	4/4	109	202	91.8	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	82	164	91.7	0.72
													2/4	55	133	90.7	0.60
													1/4	29	108	85.6	0.39
15010UNC	130	30	594	264	1714	6.5	2	S1BN8-F 4G50	34.9-36.9	4/4	141	264	92.4	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	106	215	92.3	0.71
													2/4	71	177	91.4	0.58
													1/4	38	146	86.7	0.37
19010UNC	170	30	594	340	2180	6.4	2	S1BN8-F 3x70/35	38.7-41.7	4/4	184	340	92.6	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	138	272	92.6	0.73
													2/4	93	219	91.9	0.61
													1/4	49	175	87.6	0.40

Motordaten
10-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
23010UNC	200	30	594	388	2788	7.2	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	215	388	93.0	0.80
										3/4	162	315	92.9	0.74
										2/4	109	249	92.0	0.63
										1/4	57	201	87.7	0.41
27010UNC	230	30	594	445	3245	7.3	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	247	445	93.3	0.80
										3/4	185	361	93.2	0.74
										2/4	125	290	92.2	0.62
										1/4	65	230	87.9	0.41
31010UNC	270	30	594	536	3911	7.3	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	289	536	93.3	0.78
										3/4	217	436	93.2	0.72
										2/4	146	352	92.2	0.60
										1/4	77	285	87.8	0.39
35010UNC	300	30	594	593	4333	7.3	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	320	593	93.7	0.78
										3/4	240	481	93.7	0.72
										2/4	161	388	93.0	0.60
										1/4	84	319	89.2	0.38

Motordaten
12-polig
400 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
19512UNC	165	30	494	351	2176	6.2	4	S1BN8-F 4G25	26.8-28.8	4/4	180	351	91.7	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	135	291	91.6	0.67
													2/4	91	239	90.6	0.55
													1/4	48	199	85.4	0.35
23012UNC	200	30	494	429	2704	6.3	4	S1BN8-F 4G35	30.3-32.3	4/4	217	429	92.2	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	163	356	92.1	0.66
													2/4	110	294	90.9	0.54
													1/4	58	248	85.8	0.34
26512UNC	230	30	494	493	3103	6.3	4	S1BN8-F 4G35	30.3-32.3	4/4	249	493	92.4	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	187	409	92.3	0.66
													2/4	126	337	91.2	0.54
													1/4	67	283	86.2	0.34
30012UNC	260	30	495	570	3760	6.6	4	S1BN8-F 4G50	34.9-36.9	4/4	281	570	92.7	0.71			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	211	475	92.5	0.64
													2/4	143	404	91.1	0.51
													1/4	76	352	85.9	0.31

Motordaten
2-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Last		Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
32UEC	3	40	2849	4.82	31	6.4	1	S1BN8-F 8G1.5	14.3-15.3	4/4	3.55	4.82	84.6	0.85	
										3/4	2.64	3.86	85.1	0.79	
										2/4	1.76	3.02	85.4	0.67	
										1/4	0.93	2.44	80.6	0.44	
32XEC	3	40	2849	4.82	31	6.4	1	S1BN8-F 8G1.5	14.3-15.3	4/4	3.55	4.82	84.6	0.85	
										3/4	2.64	3.86	85.1	0.79	
										2/4	1.76	3.02	85.4	0.67	
										1/4	0.93	2.44	80.6	0.44	
42UEC	4	40	2905	6.82	44	6.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.66	6.82	85.8	0.79	
										3/4	3.46	5.62	86.7	0.71	
										2/4	2.33	4.63	86.0	0.58	
										1/4	1.25	4.02	79.9	0.36	
42XEC	4	40	2905	6.82	44	6.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.66	6.82	85.8	0.79	
										3/4	3.46	5.62	86.7	0.71	
										2/4	2.33	4.63	86.0	0.58	
										1/4	1.25	4.02	79.9	0.36	
52UEC	5.5	40	2892	8.88	55	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.32	8.88	87.0	0.82	
										3/4	4.73	7.19	87.2	0.76	
										2/4	3.15	5.78	87.2	0.63	
										1/4	1.68	4.83	82.1	0.40	
52XEC	5.5	40	2892	8.88	55	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.32	8.88	87.0	0.82	
										3/4	4.73	7.19	87.2	0.76	
										2/4	3.15	5.78	87.2	0.63	
										1/4	1.68	4.83	82.1	0.40	
72UEC	7.5	40	2893	12.0	74	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.51	12.0	88.1	0.82	
										3/4	6.41	9.8	87.8	0.76	
										2/4	4.27	7.8	87.8	0.63	
										1/4	2.25	6.5	83.3	0.40	
72XEC	7.5	40	2893	12.0	74	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.51	12.0	88.1	0.82	
										3/4	6.41	9.8	87.8	0.76	
										2/4	4.27	7.8	87.8	0.63	
										1/4	2.25	6.5	83.3	0.40	
112UEC	11	40	2892	16.1	145	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.5	16.1	87.7	0.90	
										3/4	9.5	12.9	86.8	0.85	
										2/4	6.5	9.4	84.6	0.80	
										1/4	3.6	6.6	76.4	0.63	
112XEC	11	40	2892	16.1	145	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.5	16.1	87.7	0.90	
										3/4	9.5	12.9	86.8	0.85	
										2/4	6.5	9.4	84.6	0.80	
										1/4	3.6	6.6	76.4	0.63	
152UEC	15	40	2929	22.2	199	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.9	22.2	88.7	0.88	
										3/4	13.0	18.8	86.5	0.80	
										2/4	8.9	15.4	84.3	0.67	
										1/4	4.9	12.6	76.5	0.45	
152XEC	15	40	2929	22.2	199	9.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.9	22.2	88.7	0.88	
										3/4	13.0	18.8	86.5	0.80	
										2/4	8.9	15.4	84.3	0.67	
										1/4	4.9	12.6	76.5	0.45	

Motordaten
2-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
182UEC	18.5	40	2925	27.1	209	7.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.7	27.1	89.4	0.88
-										3/4	15.6	21.2	88.8	0.85
-										2/4	10.6	17.7	87.5	0.69
-										1/4	5.7	14.6	81.7	0.45
182XEC	18.5	40	2925	27.1	209	7.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.7	27.1	89.4	0.88
-										3/4	15.6	21.2	88.8	0.85
-										2/4	10.6	17.7	87.5	0.69
-										1/4	5.7	14.6	81.7	0.45
222UEC	22	40	2940	30.7	239	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	30.7	89.9	0.92
-										3/4	18.6	23.8	88.8	0.90
-										2/4	12.6	18.0	87.1	0.81
-										1/4	6.8	13.1	80.6	0.60
222XEC	22	40	2940	30.7	239	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.5	30.7	89.9	0.92
-										3/4	18.6	23.8	88.8	0.90
-										2/4	12.6	18.0	87.1	0.81
-										1/4	6.8	13.1	80.6	0.60
262UEC	26	40	2940	36.4	324	8.9	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	28.4	36.4	91.7	0.90
-										3/4	21.6	28.6	90.5	0.87
-										2/4	14.5	21.8	89.4	0.77
-										1/4	7.7	16.5	84.4	0.54
262XEC	26	40	2940	36.4	324	8.9	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	28.4	36.4	91.7	0.90
-										3/4	21.6	28.6	90.5	0.87
-										2/4	14.5	21.8	89.4	0.77
-										1/4	7.7	16.5	84.4	0.54

Motordaten
4-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
24UEC	1.8	40	1422	2.93	20	6.8	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	2.93	83.5	0.85
-										3/4	1.61	2.35	84.0	0.79
-										2/4	1.07	1.85	84.0	0.67
-										1/4	0.57	1.50	78.5	0.44
24XEC	1.8	40	1422	2.93	20	6.8	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	2.93	83.5	0.85
-										3/4	1.61	2.35	84.0	0.79
-										2/4	1.07	1.85	84.0	0.67
-										1/4	0.57	1.50	78.5	0.44
34UEC	2.2	40	1417	3.74	25	6.6	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.68	3.74	82.0	0.83
-										3/4	1.97	2.84	83.8	0.80
-										2/4	1.31	2.23	83.7	0.68
-										1/4	0.70	1.80	78.2	0.45
34XEC	2.2	40	1417	3.74	25	6.6	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.68	3.74	82.0	0.83
-										3/4	1.97	2.84	83.8	0.80
-										2/4	1.31	2.23	83.7	0.68
-										1/4	0.70	1.80	78.2	0.45
44UEC	4	40	1437	6.20	41	6.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.62	6.20	86.6	0.86
-										3/4	3.43	4.83	87.4	0.82
-										2/4	2.27	3.69	88.1	0.71
-										1/4	1.18	2.85	84.5	0.48
44XEC	4	40	1437	6.20	41	6.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.62	6.20	86.6	0.86
-										3/4	3.43	4.83	87.4	0.82
-										2/4	2.27	3.69	88.1	0.71
-										1/4	1.18	2.85	84.5	0.48
54UEC	5.5	40	1437	8.56	59	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.27	8.56	87.7	0.85
-										3/4	4.70	6.78	87.8	0.80
-										2/4	3.11	5.21	88.3	0.69
-										1/4	1.63	4.17	84.6	0.45
54XEC	5.5	40	1437	8.56	59	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.27	8.56	87.7	0.85
-										3/4	4.70	6.78	87.8	0.80
-										2/4	3.11	5.21	88.3	0.69
-										1/4	1.63	4.17	84.6	0.45
74UEC	7.5	40	1448	12.0	94	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.83	12.0	84.9	0.85
-										3/4	6.65	9.8	84.6	0.79
-										2/4	4.53	7.8	82.7	0.67
-										1/4	2.50	6.4	74.9	0.45
74XEC	7.5	40	1448	12.0	94	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.83	12.0	84.9	0.85
-										3/4	6.65	9.8	84.6	0.79
-										2/4	4.53	7.8	82.7	0.67
-										1/4	2.50	6.4	74.9	0.45
114UEC	11	40	1450	18.5	126	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	18.5	85.8	0.80
-										3/4	9.6	15.2	85.7	0.73
-										2/4	6.5	12.6	84.0	0.60
-										1/4	3.6	11.2	76.5	0.37
114XEC	11	40	1450	18.5	126	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	18.5	85.8	0.80
-										3/4	9.6	15.2	85.7	0.73
-										2/4	6.5	12.6	84.0	0.60
-										1/4	3.6	11.2	76.5	0.37

Motordaten
4-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
154UEC	15	40	1458	23.9	148	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.2	23.9	87.2	0.83
-										3/4	12.8	18.7	87.9	0.79
-										2/4	8.6	14.2	87.2	0.70
-										1/4	4.6	11.3	81.5	0.47
154XEC	15	40	1458	23.9	148	6.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.2	23.9	87.2	0.83
-										3/4	12.8	18.7	87.9	0.79
-										2/4	8.6	14.2	87.2	0.70
-										1/4	4.6	11.3	81.5	0.47
184UEC	18.5	40	1459	30.9	210	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.1	30.9	87.6	0.79
-										3/4	16.0	25.7	86.8	0.72
-										2/4	10.8	20.9	85.3	0.60
-										1/4	6.0	18.1	77.6	0.38
184XEC	18.5	40	1459	30.9	210	6.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.1	30.9	87.6	0.79
-										3/4	16.0	25.7	86.8	0.72
-										2/4	10.8	20.9	85.3	0.60
-										1/4	6.0	18.1	77.6	0.38
224UEC	22	40	1458	34.8	226	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	34.8	88.0	0.83
-										3/4	18.7	27.4	88.2	0.79
-										2/4	12.5	20.6	88.0	0.70
-										1/4	6.7	16.5	82.1	0.47
224XEC	22	40	1458	34.8	226	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.0	34.8	88.0	0.83
-										3/4	18.7	27.4	88.2	0.79
-										2/4	12.5	20.6	88.0	0.70
-										1/4	6.7	16.5	82.1	0.47
304UEC	30	40	1455	46.8	299	6.4	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.3	46.8	90.2	0.82
-										3/4	24.6	36.4	91.5	0.78
-										2/4	16.3	27.8	91.8	0.68
-										1/4	8.4	21.1	89.3	0.46
304XEC	30	40	1455	46.8	299	6.4	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.3	46.8	90.2	0.82
-										3/4	24.6	36.4	91.5	0.78
-										2/4	16.3	27.8	91.8	0.68
-										1/4	8.4	21.1	89.3	0.46
374UEC	37	40	1456	55.7	364	6.5	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	40.5	55.7	91.3	0.84
-										3/4	30.0	43.3	92.5	0.80
-										2/4	19.9	32.0	92.8	0.72
-										1/4	10.2	24.1	90.6	0.49
374XEC	37	40	1456	55.7	364	6.5	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	40.5	55.7	91.3	0.84
-										3/4	30.0	43.3	92.5	0.80
-										2/4	19.9	32.0	92.8	0.72
-										1/4	10.2	24.1	90.6	0.49
454UEC	45	40	1470	74.2	504	6.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	49.5	74.2	91.0	0.77
-										3/4	36.8	59.8	91.7	0.71
-										2/4	24.6	48.2	91.3	0.59
-										1/4	12.9	40.2	87.5	0.37
454XEC	45	40	1470	74.2	504	6.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	49.5	74.2	91.0	0.77
-										3/4	36.8	59.8	91.7	0.71
-										2/4	24.6	48.2	91.3	0.59
-										1/4	12.9	40.2	87.5	0.37

Motordaten
4-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
554UEC -	55	40	1472	88.8	635	7.2	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	60.0	88.8	91.7	0.78
										3/4	44.7	72.8	92.3	0.71
										2/4	29.9	58.4	92.0	0.59
										1/4	15.5	48.8	88.5	0.37
554XEC -	55	40	1472	88.8	635	7.2	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	60.0	88.8	91.7	0.78
										3/4	44.7	72.8	92.3	0.71
										2/4	29.9	58.4	92.0	0.59
										1/4	15.5	48.8	88.5	0.37
654UEC -	65	40	1474	107	814	7.6	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	70.4	107	92.3	0.76
										3/4	52.6	88	92.7	0.69
										2/4	35.3	73	92.1	0.56
										1/4	18.4	62	88.3	0.34
654XEC -	65	40	1474	107	814	7.6	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	70.4	107	92.3	0.76
										3/4	52.6	88	92.7	0.69
										2/4	35.3	73	92.1	0.56
										1/4	18.4	62	88.3	0.34
804UNC -	70	30	1480	110	913	8.3	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	76.3	110	91.7	0.80
										3/4	57.6	94	91.2	0.71
										2/4	39.0	78	89.7	0.58
										1/4	20.8	65	84.1	0.37
804XNC -	70	30	1480	110	913	8.3	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	76.3	110	91.7	0.80
										3/4	57.6	94	91.2	0.71
										2/4	39.0	78	89.7	0.58
										1/4	20.8	65	84.1	0.37
804WNC -	60	60	1483	100.0	916	9.2	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	65.6	100.0	91.5	0.76
										3/4	49.6	86.4	90.7	0.66
										2/4	33.8	73.6	88.8	0.53
										1/4	18.2	64.0	82.4	0.33
954UNC -	80	30	1470	120	924	7.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	87.4	120	91.5	0.84
										3/4	65.4	94	91.8	0.80
										2/4	43.9	71	91.2	0.71
										1/4	22.8	55	87.8	0.48
954XNC -	80	30	1470	120	924	7.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	87.4	120	91.5	0.84
										3/4	65.4	94	91.8	0.80
										2/4	43.9	71	91.2	0.71
										1/4	22.8	55	87.8	0.48
954WNC -	70	60	1474	106	921	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	76.3	106	91.7	0.83
										3/4	57.2	86	91.7	0.77
										2/4	38.5	67	90.8	0.66
										1/4	20.2	52	86.5	0.45
1104UNC -	95	30	1475	143	1193	8.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	103	143	92.5	0.83
										3/4	77	114	92.4	0.78
										2/4	52	88	91.2	0.68
										1/4	28	68	86.4	0.47
1104XNC -	95	30	1475	143	1193	8.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	103	143	92.5	0.83
										3/4	77	114	92.4	0.78
										2/4	52	88	91.2	0.68
										1/4	28	68	86.4	0.47

Motordaten
4-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1104WNC	85	60	1480	131	1181	9.0	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	91.8 69.0 46.8 25.3	131 103 84 68	92.6 92.4 90.8 83.9	0.81 0.77 0.64 0.43
1304UNC	110	30	1480	153	1114	7.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	119 89 60 32	153 116 83 55	92.4 92.3 91.1 86.2	0.90 0.89 0.84 0.67
1304XNC	110	30	1480	153	1114	7.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	119 89 60 32	153 116 83 55	92.4 92.3 91.1 86.2	0.90 0.89 0.84 0.67
1304WNC	95	60	1483	132	1093	8.3	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	103 77 53 28	132 100 75 54	92.5 92.2 90.5 83.6	0.90 0.89 0.81 0.61
1554UNC	130	30	1480	180	1330	7.4	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	140 105 71 37	180 136 97 64	92.8 92.8 91.8 87.4	0.90 0.89 0.84 0.67
1554XNC	130	30	1480	180	1330	7.4	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	140 105 71 37	180 136 97 64	92.8 92.8 91.8 87.4	0.90 0.89 0.84 0.67
1554WNC	115	60	1480	159	1309	8.2	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	124 93 63 34	159 121 89 63	92.9 92.7 91.3 85.3	0.90 0.89 0.82 0.62
1754UNC	150	30	1480	205	1535	7.5	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	161 121 81 43	205 157 112 74	93.1 93.2 92.3 88.2	0.91 0.89 0.84 0.67
1754XNC	150	30	1480	205	1535	7.5	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	161 121 81 43	205 157 112 74	93.1 93.2 92.3 88.2	0.91 0.89 0.84 0.67
1754WNC	130	60	1485	177	1507	8.5	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	139 105 71 38	177 137 102 72	93.3 93.1 91.8 86.0	0.91 0.88 0.80 0.61
2004UNC	175	30	1488	234	1989	8.5	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	186 140 94 49	234 178 126 80	93.9 93.8 92.9 88.9	0.92 0.91 0.86 0.71
2504UNC	200	30	1489	266	2259	8.5	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4 3/4 2/4 1/4	213 160 107 56	266 205 146 95	94.1 94.0 93.2 89.4	0.92 0.90 0.85 0.68

Motordaten
4-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		St. +1	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					Typ	Ø min - max [mm]		Last	Leistung P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]		
3004UNC -	250	30	1489	332	2920	8.8	4	S1BN8-F 4G25	26.8-28.8	4/4	265	332	94.5	0.92
								S1BN8-F 10G1.5	15.9-16.9	3/4	199	255	94.4	0.90
										2/4	133	179	93.8	0.86
										1/4	69	116	90.4	0.69
3504UNC -	300	30	1490	400	3802	9.5	4	S1BN8-F 4G25	26.8-28.8	4/4	316	400	95.1	0.91
								S1BN8-F 10G1.5	15.9-16.9	3/4	238	312	94.7	0.88
										2/4	160	225	93.9	0.82
										1/4	83	154	90.5	0.62

Motordaten
6-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
76UEC	7.5	40	950	12.9	75	5.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	9.15	12.9	82.0	0.82
-										3/4	6.80	10.3	82.7	0.76
-										2/4	4.50	8.2	83.3	0.63
-										1/4	2.40	6.9	78.1	0.40
76XEC	7.5	40	950	12.9	75	5.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	9.15	12.9	82.0	0.82
-										3/4	6.80	10.3	82.7	0.76
-										2/4	4.50	8.2	83.3	0.63
-										1/4	2.40	6.9	78.1	0.40
116UEC	11	40	937	20.8	108	5.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	13.3	20.8	82.6	0.74
-										3/4	9.8	17.1	84.4	0.66
-										2/4	6.5	14.2	84.1	0.53
-										1/4	3.5	12.7	77.9	0.32
116XEC	11	40	937	20.8	108	5.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	13.3	20.8	82.6	0.74
-										3/4	9.8	17.1	84.4	0.66
-										2/4	6.5	14.2	84.1	0.53
-										1/4	3.5	12.7	77.9	0.32
156UEC	15	40	960	25.0	165	6.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	25.0	84.5	0.82
-										3/4	13.3	20.4	84.9	0.75
-										2/4	9.0	16.5	83.3	0.63
-										1/4	4.9	14.2	76.0	0.40
156XEC	15	40	960	25.0	165	6.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.8	25.0	84.5	0.82
-										3/4	13.3	20.4	84.9	0.75
-										2/4	9.0	16.5	83.3	0.63
-										1/4	4.9	14.2	76.0	0.40
186UEC	18.5	40	960	29.5	186	6.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.5	29.5	86.0	0.84
-										3/4	16.0	23.4	86.5	0.79
-										2/4	10.8	18.2	86.0	0.68
-										1/4	5.7	14.6	81.1	0.45
186XEC	18.5	40	960	29.5	186	6.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	21.5	29.5	86.0	0.84
-										3/4	16.0	23.4	86.5	0.79
-										2/4	10.8	18.2	86.0	0.68
-										1/4	5.7	14.6	81.1	0.45
226UEC	22	40	970	35.3	258	7.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	35.3	90.0	0.80
-										3/4	18.4	28.8	89.7	0.74
-										2/4	12.3	23.4	89.5	0.61
-										1/4	6.4	18.8	86.4	0.39
226XEC	22	40	970	35.3	258	7.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	24.4	35.3	90.0	0.80
-										3/4	18.4	28.8	89.7	0.74
-										2/4	12.3	23.4	89.5	0.61
-										1/4	6.4	18.8	86.4	0.39
306UEC	30	40	964	48.5	332	6.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.6	48.5	89.4	0.80
-										3/4	24.9	39.4	90.5	0.73
-										2/4	16.6	31.4	90.6	0.61
-										1/4	8.6	26.2	87.1	0.38
306XEC	30	40	964	48.5	332	6.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	33.6	48.5	89.4	0.80
-										3/4	24.9	39.4	90.5	0.73
-										2/4	16.6	31.4	90.6	0.61
-										1/4	8.6	26.2	87.1	0.38

Motordaten
6-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
376UEC -	37	40	986	55.3	437	7.9	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.2	55.3	89.9	0.86
										3/4	30.9	43.6	89.7	0.82
										2/4	20.9	33.5	88.5	0.72
										1/4	11.2	25.4	82.5	0.51
376XEC -	37	40	986	55.3	437	7.9	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.2	55.3	89.9	0.86
										3/4	30.9	43.6	89.7	0.82
										2/4	20.9	33.5	88.5	0.72
										1/4	11.2	25.4	82.5	0.51
456UEC -	45	40	988	64.9	506	7.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	48.9	64.9	92.0	0.87
										3/4	36.8	51.1	91.8	0.83
										2/4	24.8	40.3	90.7	0.71
										1/4	13.1	31.5	85.8	0.48
456XEC -	45	40	988	64.9	506	7.8	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	48.9	64.9	92.0	0.87
										3/4	36.8	51.1	91.8	0.83
										2/4	24.8	40.3	90.7	0.71
										1/4	13.1	31.5	85.8	0.48
556UEC -	55	40	985	81.6	628	7.7	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	59.8	81.6	92.0	0.85
										3/4	44.9	62.4	91.9	0.83
										2/4	30.6	49.6	90.0	0.71
										1/4	15.8	38.4	87.0	0.48
556XEC -	55	40	985	81.6	628	7.7	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	59.8	81.6	92.0	0.85
										3/4	44.9	62.4	91.9	0.83
										2/4	30.6	49.6	90.0	0.71
										1/4	15.8	38.4	87.0	0.48
606UNC -	50	30	984	75.8	599	7.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	55.8	75.8	89.6	0.85
										3/4	41.9	60.5	89.5	0.80
										2/4	28.4	48.2	88.1	0.68
										1/4	15.2	38.1	82.3	0.46
606XNC -	50	30	984	75.8	599	7.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	55.8	75.8	89.6	0.85
										3/4	41.9	60.5	89.5	0.80
										2/4	28.4	48.2	88.1	0.68
										1/4	15.2	38.1	82.3	0.46
606WNC -	45	60	986	68.9	586	8.5	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	50.1	68.9	89.8	0.84
										3/4	37.7	56.6	89.5	0.77
										2/4	25.6	45.5	87.8	0.65
										1/4	13.9	37.3	81.1	0.43
806UNC -	70	30	985	106	796	7.5	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	77.0	106	90.9	0.84
										3/4	57.7	84	91.0	0.79
										2/4	38.9	66	90.0	0.68
										1/4	20.6	52	85.0	0.46
806XNC -	70	30	985	106	796	7.5	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	77.0	106	90.9	0.84
										3/4	57.7	84	91.0	0.79
										2/4	38.9	66	90.0	0.68
										1/4	20.6	52	85.0	0.46
806WNC -	60	60	988	92.8	783	8.4	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	65.9	92.8	91.1	0.82
										3/4	49.5	76.0	91.0	0.75
										2/4	33.6	61.6	89.3	0.63
										1/4	18.3	50.4	81.9	0.42

Motordaten
6-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1006UNC	85	30	987	131	1048	8.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	93.4 70.3 47.7 25.5	131 108 87 70	91.0 90.7 89.1 83.4	0.82 0.75 0.63 0.42
1006XNC	85	30	987	131	1048	8.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	93.4 70.3 47.7 25.5	131 108 87 70	91.0 90.7 89.1 83.4	0.82 0.75 0.63 0.42
1006WNC	75	60	989	119	1048	8.8	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	82.5 62.3 42.4 22.9	119 99 83 71	90.9 90.3 88.4 81.9	0.80 0.72 0.59 0.37
1206UNC	100	30	987	146	1270	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	109 82 55 29	146 118 92 73	91.7 92.0 91.1 86.2	0.86 0.80 0.69 0.46
1206XNC	100	30	987	146	1270	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	109 82 55 29	146 118 92 73	91.7 92.0 91.1 86.2	0.86 0.80 0.69 0.46
1206WNC	90	60	989	134	1232	9.2	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	98.1 73.6 49.8 26.5	134 109 87 71	91.8 91.7 90.3 84.9	0.84 0.78 0.66 0.43
1406UNC	120	30	985	167	1285	7.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	131 98 65 34	167 130 95 68	92.0 92.3 91.7 88.0	0.90 0.87 0.79 0.58
1406XNC	120	30	985	167	1285	7.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	131 98 65 34	167 130 95 68	92.0 92.3 91.7 88.0	0.90 0.87 0.79 0.58
1406WNC	99.8	60	988	142	1263	8.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	108 81 55 29	142 112 84 65	92.1 92.0 91.1 86.0	0.88 0.84 0.75 0.52
1656UNC	140	30	985	194	1372	7.1	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	194 148 106 71	92.6 93.0 92.7 89.5	0.90 0.88 0.82 0.64
1656XNC	140	30	985	194	1372	7.1	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4 3/4 2/4 1/4	151 113 76 39	194 148 106 71	92.6 93.0 92.7 89.5	0.90 0.88 0.82 0.64
1656WNC	125	60	988	173	1351	7.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4 3/4 2/4 1/4	135 101 68 36	173 132 99 70	92.9 93.2 92.5 88.0	0.90 0.88 0.79 0.58

Motordaten
6-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1906UNC -	175	30	992	247	1901	7.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	247	92.9	0.88
										3/4	141	194	92.8	0.84
										2/4	95	146	91.9	0.75
										1/4	50	107	87.3	0.54
2256UNC -	190	30	992	262	2069	7.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	204	262	93.2	0.90
										3/4	153	203	93.1	0.87
										2/4	103	148	92.5	0.80
										1/4	54	103	88.6	0.60
2606UNC -	225	30	992	309	2411	7.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	241	309	93.4	0.90
										3/4	181	238	93.3	0.88
										2/4	121	173	92.8	0.81
										1/4	63	119	89.3	0.61
3206UNC -	260	30	993	355	2769	7.8	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	277	355	94.0	0.90
										3/4	208	273	93.9	0.88
										2/4	140	194	93.1	0.83
										1/4	73	131	89.3	0.64
3606UNC -	300	30	994	409	3275	8.0	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	319	409	94.2	0.90
										3/4	239	314	94.1	0.88
										2/4	161	226	93.4	0.82
										1/4	84	153	89.8	0.63
4006UNC -	350	30	994	469	4061	8.7	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	369	469	94.7	0.91
										3/4	277	364	94.7	0.88
										2/4	186	269	93.9	0.80
										1/4	97	187	90.1	0.60
4406UNC -	400	30	995	562	5114	9.1	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	423	562	94.5	0.87
										3/4	318	448	94.3	0.82
										2/4	215	344	93.2	0.72
										1/4	112	265	89.0	0.49
4806UNC -	440	30	994	601	5051	8.4	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	463	601	95.0	0.89
										3/4	349	462	94.7	0.87
										2/4	234	338	94.1	0.80
										1/4	121	233	90.8	0.60

Motordaten
8-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
118UEC	11	40	728	21.1	133	6.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	21.1	86.1	0.70
-										3/4	9.6	17.9	85.7	0.62
-										2/4	6.7	16.0	82.7	0.48
-										1/4	3.7	14.8	73.9	0.29
118XEC	11	40	728	21.1	133	6.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.8	21.1	86.1	0.70
-										3/4	9.6	17.9	85.7	0.62
-										2/4	6.7	16.0	82.7	0.48
-										1/4	3.7	14.8	73.9	0.29
158UEC	15	40	721	29.8	164	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.6	29.8	85.4	0.68
-										3/4	13.1	25.6	86.0	0.59
-										2/4	8.9	22.2	84.6	0.46
-										1/4	4.8	19.9	77.5	0.28
158XEC	15	40	721	29.8	164	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	17.6	29.8	85.4	0.68
-										3/4	13.1	25.6	86.0	0.59
-										2/4	8.9	22.2	84.6	0.46
-										1/4	4.8	19.9	77.5	0.28
188UEC	18.5	40	721	35.9	202	5.6	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	35.9	86.2	0.69
-										3/4	16.0	30.7	86.9	0.60
-										2/4	10.8	26.5	85.8	0.47
-										1/4	5.8	24.1	79.2	0.28
188XEC	18.5	40	721	35.9	202	5.6	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	21.5	35.9	86.2	0.69
-										3/4	16.0	30.7	86.9	0.60
-										2/4	10.8	26.5	85.8	0.47
-										1/4	5.8	24.1	79.2	0.28
228UEC	22	40	721	41.0	233	5.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.5	41.0	86.2	0.72
-										3/4	19.0	33.8	86.8	0.65
-										2/4	12.8	28.5	85.7	0.52
-										1/4	7.0	25.1	79.0	0.32
228XEC	22	40	721	41.0	233	5.7	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	25.5	41.0	86.2	0.72
-										3/4	19.0	33.8	86.8	0.65
-										2/4	12.8	28.5	85.7	0.52
-										1/4	7.0	25.1	79.0	0.32
308UEC	30	40	735	48.3	290	6.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	33.9	48.3	88.5	0.81
-										3/4	25.3	38.4	89.0	0.76
-										2/4	17.0	30.2	88.2	0.65
-										1/4	9.0	24.9	82.9	0.42
308XEC	30	40	735	48.3	290	6.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	33.9	48.3	88.5	0.81
-										3/4	25.3	38.4	89.0	0.76
-										2/4	17.0	30.2	88.2	0.65
-										1/4	9.0	24.9	82.9	0.42
378UEC	37	40	734	60.6	365	6.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.0	60.6	90.3	0.78
-										3/4	30.5	48.2	91.0	0.73
-										2/4	20.4	39.2	90.8	0.60
-										1/4	10.6	32.2	87.1	0.38
378XEC	37	40	734	60.6	365	6.0	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	41.0	60.6	90.3	0.78
-										3/4	30.5	48.2	91.0	0.73
-										2/4	20.4	39.2	90.8	0.60
-										1/4	10.6	32.2	87.1	0.38

Motordaten
8-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
458UEC	45	40	733	73.4	449	6.1	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	73.4 60.2 48.4 40.2	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37
458XEC	45	40	733	73.4	449	6.1	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4 3/4 2/4 1/4	49.6 37.0 24.7 12.9	73.4 60.2 48.4 40.2	90.7 91.2 91.0 87.3	0.78 0.71 0.59 0.37
508UNC	45	30	732	76.7	449	5.9	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4 3/4 2/4 1/4	51.1 38.3 25.9 14.0	76.7 63.1 51.6 42.6	88.0 88.2 86.8 80.3	0.77 0.70 0.58 0.38
508XNC	45	30	732	76.7	449	5.9	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4 3/4 2/4 1/4	51.1 38.3 25.9 14.0	76.7 63.1 51.6 42.6	88.0 88.2 86.8 80.3	0.77 0.70 0.58 0.38
508WNC	40	60	734	69.8	442	6.3	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	45.4 34.1 23.2 12.8	69.8 57.8 49.7 43.4	88.2 88.1 86.1 78.2	0.75 0.68 0.54 0.34
758UNC	65	30	735	109	658	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	72.6 54.3 36.6 19.5	109 88 72 59	89.5 89.8 88.9 83.5	0.77 0.71 0.59 0.38
758XNC	65	30	735	109	658	6.0	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4 3/4 2/4 1/4	72.6 54.3 36.6 19.5	109 88 72 59	89.5 89.8 88.9 83.5	0.77 0.71 0.59 0.38
758WNC	55	60	738	95.2	644	6.8	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	61.3 45.9 31.2 17.1	95.2 78.4 66.4 60.0	89.8 89.8 88.1 80.6	0.74 0.68 0.54 0.33
908UNC	75	30	740	120	876	7.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	81.7 61.5 41.5 22.1	120 98 82 67	91.8 91.5 90.3 85.0	0.79 0.72 0.59 0.38
908XNC	75	30	740	120	876	7.3	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	81.7 61.5 41.5 22.1	120 98 82 67	91.8 91.5 90.3 85.0	0.79 0.72 0.59 0.38
908WNC	65	60	741	108	864	8.0	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	70.9 53.5 36.3 19.5	108 90 76 66	91.7 91.2 89.5 83.3	0.76 0.68 0.55 0.34
1108UNC	95	30	738	150	1035	6.9	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4 3/4 2/4 1/4	104 78 52 28	150 122 96 79	91.3 91.6 90.8 86.4	0.80 0.74 0.63 0.40

Motordaten
8-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
1108XNC	95	30	738	150	1035	6.9	2	S1BN8-F 4G16	22.5-23.9	4/4	104	150	91.3	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	78	122	91.6	0.74	
-										2/4	52	96	90.8	0.63	
-										1/4	28	79	86.4	0.40	
1108WNC	85	60	740	138	1021	7.4	2	S1BN8-F 4G25	26.8-28.8	4/4	92.8	138	91.6	0.78	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	69.6	112	91.6	0.72	
-										2/4	47.0	92	90.4	0.59	
-										1/4	24.9	78	85.3	0.37	
1308UNC	110	30	736	172	1132	6.6	2	S1BN8-F 4G25	26.8-28.8	4/4	119	172	92.3	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	89	137	92.7	0.75	
-										2/4	60	108	92.1	0.64	
-										1/4	31	83	88.4	0.43	
1308XNC	110	30	736	172	1132	6.6	2	S1BN8-F 4G25	26.8-28.8	4/4	119	172	92.3	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	89	137	92.7	0.75	
-										2/4	60	108	92.1	0.64	
-										1/4	31	83	88.4	0.43	
1308WNC	95	60	738	152	1112	7.3	2	S1BN8-F 4G35	30.3-32.3	4/4	103	152	92.6	0.78	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	77	123	92.7	0.72	
-										2/4	52	100	91.7	0.60	
-										1/4	27	83	86.7	0.38	
1508UNC	130	30	744	202	1433	7.1	2	S1BN8-F 4G25	26.8-28.8	4/4	140	202	92.9	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	105	162	92.8	0.75	
-										2/4	71	130	91.5	0.63	
-										1/4	37	103	86.9	0.42	
1858UNC	150	30	744	226	1647	7.3	2	S1BN8-F 4G35	30.3-32.3	4/4	161	226	93.2	0.82	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	121	183	93.1	0.76	
-										2/4	81	145	92.1	0.65	
-										1/4	43	115	87.6	0.43	
2208UNC	185	30	745	286	2119	7.4	2	S1BN8-F 4G50	34.9-36.9	4/4	198	286	93.3	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	149	233	92.9	0.74	
-										2/4	101	188	91.8	0.62	
-										1/4	53	154	87.1	0.40	
2608UNC	220	30	745	339	2477	7.3	4	S1BN8-F 4G25	26.8-28.8	4/4	235	339	93.7	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	177	272	93.4	0.75	
-										2/4	119	218	92.3	0.63	
-										1/4	63	172	87.9	0.42	
3008UNC	260	30	745	399	2954	7.4	4	S1BN8-F 4G25	26.8-28.8	4/4	276	399	94.1	0.80	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	208	325	93.8	0.74	
-										2/4	140	262	92.6	0.62	
-										1/4	74	207	88.2	0.41	
3508UNC	300	30	745	437	3146	7.2	4	S1BN8-F 4G35	30.3-32.3	4/4	319	437	94.1	0.84	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	240	344	93.9	0.80	
-										2/4	161	265	93.4	0.70	
-										1/4	84	206	89.5	0.47	
4008UNC	350	30	745	523	3766	7.2	4	S1BN8-F 4G50	34.9-36.9	4/4	372	523	94.2	0.82	
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	279	413	94.1	0.78	
-										2/4	188	318	93.3	0.68	
-										1/4	98	246	89.5	0.46	

Motordaten
10-polig
500 V
50 Hz
3~
C
Standardmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
4010UNC	35	30	590	60.1	385	6.4	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.4	60.1	88.8	0.76	
										3/4	29.7	49.8	88.3	0.69	
										2/4	20.3	41.8	86.3	0.56	
										1/4	11.1	35.4	79.1	0.36	
4010XNC	35	30	590	60.1	385	6.4	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.4	60.1	88.8	0.76	
										3/4	29.7	49.8	88.3	0.69	
										2/4	20.3	41.8	86.3	0.56	
										1/4	11.1	35.4	79.1	0.36	
4010WNC	30	60	592	53.5	380	7.1	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	33.8	53.5	88.7	0.73	
										3/4	25.6	45.4	88.0	0.65	
										2/4	17.6	39.8	85.3	0.51	
										1/4	9.8	35.3	76.8	0.32	
6010UNC	50	30	590	90.4	578	6.4	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	56.1	90.4	89.1	0.72	
										3/4	42.4	76.8	88.5	0.64	
										2/4	29.0	65.6	86.3	0.51	
										1/4	15.8	59.2	79.0	0.31	
6010XNC	50	30	590	90.4	578	6.4	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	56.1	90.4	89.1	0.72	
										3/4	42.4	76.8	88.5	0.64	
										2/4	29.0	65.6	86.3	0.51	
										1/4	15.8	59.2	79.0	0.31	
6010WNC	45	60	591	84.8	568	6.7	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	50.5	84.8	89.0	0.69	
										3/4	38.3	72.8	88.1	0.61	
										2/4	26.3	64.8	85.6	0.47	
										1/4	14.6	57.6	77.3	0.29	
7510UNC	65	30	587	109	632	5.8	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	72.7	109	89.4	0.77	
										3/4	54.4	90	89.6	0.70	
										2/4	36.8	73	88.4	0.58	
										1/4	19.6	62	82.8	0.37	
7510XNC	65	30	587	109	632	5.8	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	72.7	109	89.4	0.77	
										3/4	54.4	90	89.6	0.70	
										2/4	36.8	73	88.4	0.58	
										1/4	19.6	62	82.8	0.37	
7510WNC	55	60	589	96.0	624	6.5	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	61.5	96.0	89.4	0.74	
										3/4	46.2	80.8	89.2	0.66	
										2/4	31.5	68.8	87.4	0.53	
										1/4	17.1	61.6	80.4	0.32	

Motordaten
2-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: D/H/K

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	\varnothing min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
112UEG IE3	3.7	40	2919	6.36	52	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.14	6.36	89.3	0.94
										3/4	3.08	4.77	90.2	0.93
										2/4	2.05	3.37	90.1	0.88
										1/4	1.07	2.12	86.4	0.73
112XEG IE3	3.7	40	2919	6.36	52	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.14	6.36	89.3	0.94
										3/4	3.08	4.77	90.2	0.93
										2/4	2.05	3.37	90.1	0.88
										1/4	1.07	2.12	86.4	0.73
152UEG IE3	5.5	40	2927	9.36	84	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.10	9.36	90.2	0.94
										3/4	4.53	7.10	91.1	0.92
										2/4	3.02	5.01	91.0	0.87
										1/4	1.57	3.23	87.7	0.70
152XEG IE3	5	40	2934	8.49	83	9.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	5.52	8.49	90.6	0.94
										3/4	4.10	6.40	91.4	0.93
										2/4	2.75	4.66	90.9	0.85
										1/4	1.46	3.25	85.9	0.65
182UEG IE3	6.5	40	2954	11.0	98	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.10	11.0	91.5	0.93
										3/4	5.31	8.4	91.8	0.91
										2/4	3.57	6.0	91.1	0.86
										1/4	1.87	3.8	86.7	0.71
182XEG IE3	6.5	40	2954	11.0	98	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.10	11.0	91.5	0.93
										3/4	5.31	8.4	91.8	0.91
										2/4	3.57	6.0	91.1	0.86
										1/4	1.87	3.8	86.7	0.71
222UEG IE3	8.5	40	2958	14.4	129	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.28	14.4	91.6	0.93
										3/4	6.94	11.0	91.9	0.91
										2/4	4.66	7.9	91.3	0.85
										1/4	2.44	5.2	87.2	0.68
222XEG IE3	7.5	40	2963	12.7	130	10.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.16	12.7	91.9	0.93
										3/4	6.11	9.7	92.1	0.91
										2/4	4.13	7.2	90.9	0.83
										1/4	2.21	5.1	84.8	0.62
262UEG IE3	10	40	2960	16.9	162	9.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	10.9	16.9	92.0	0.93
										3/4	8.1	12.9	92.4	0.91
										2/4	5.4	9.1	91.8	0.86
										1/4	2.8	6.0	87.9	0.68
262XEG IE3	8.5	40	2966	14.3	162	11.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.20	14.3	92.4	0.93
										3/4	6.89	11.0	92.5	0.90
										2/4	4.66	8.2	91.3	0.82
										1/4	2.50	5.9	85.1	0.61

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: D/H/K

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
74UEG IE3	2.2	40	1470	4.47	36	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	4.47	86.7	0.82	
										3/4	2.01	3.87	82.1	0.75	
										2/4	1.42	3.21	77.3	0.64	
										1/4	0.85	2.72	64.9	0.45	
74XEG IE3	2.2	40	1470	4.47	36	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	4.47	86.7	0.82	
										3/4	2.01	3.87	82.1	0.75	
										2/4	1.42	3.21	77.3	0.64	
										1/4	0.85	2.72	64.9	0.45	
114UEG IE3	3.7	40	1463	7.75	66	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.19	7.75	88.4	0.78	
										3/4	3.21	6.72	86.4	0.69	
										2/4	2.23	5.86	82.9	0.55	
										1/4	1.27	5.10	72.8	0.36	
114XEG IE3	3.7	40	1463	7.75	66	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.19	7.75	88.4	0.78	
										3/4	3.21	6.72	86.4	0.69	
										2/4	2.23	5.86	82.9	0.55	
										1/4	1.27	5.10	72.8	0.36	
154UEG IE3	5.5	40	1477	10.5	85	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.08	10.5	90.4	0.84	
										3/4	4.57	8.4	90.3	0.79	
										2/4	3.09	6.5	89.0	0.69	
										1/4	1.65	5.1	83.2	0.47	
154XEG IE3	5.5	40	1477	10.5	85	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.08	10.5	90.4	0.84	
										3/4	4.57	8.4	90.3	0.79	
										2/4	3.09	6.5	89.0	0.69	
										1/4	1.65	5.1	83.2	0.47	
184UEG IE3	7.5	40	1471	13.9	101	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	13.9	90.4	0.86	
										3/4	6.20	10.9	90.8	0.82	
										2/4	4.16	8.3	90.1	0.72	
										1/4	2.19	6.3	85.6	0.50	
184XEG IE3	6.5	40	1475	12.2	101	8.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.16	12.2	90.7	0.85	
										3/4	5.37	9.8	90.8	0.79	
										2/4	3.63	7.8	89.6	0.67	
										1/4	1.95	6.2	83.3	0.45	
224UEG IE3	9	40	1478	17.6	156	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.86	17.6	91.3	0.81	
										3/4	7.40	14.2	91.2	0.75	
										2/4	5.01	11.5	89.9	0.63	
										1/4	2.66	9.4	84.5	0.41	
224XEG IE3	7.5	40	1481	15.2	156	10.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.21	15.2	91.4	0.78	
										3/4	6.19	12.7	90.9	0.70	
										2/4	4.22	10.7	88.9	0.57	
										1/4	2.30	9.3	81.4	0.36	

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	\varnothing min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
354UNG	32	40	1474	62.1	404	6.5	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	36.2	62.1	88.5	0.84
-						+1	3/4			27.4	49.4	87.7	0.80	
-							2/4			18.7	38.6	85.4	0.70	
-							1/4			10.3	29.9	77.4	0.50	
354XNG	32	40	1474	62.1	404	6.5	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	36.2	62.1	88.5	0.84
-						+1	3/4			27.4	49.4	87.7	0.80	
-							2/4			18.7	38.6	85.4	0.70	
-							1/4			10.3	29.9	77.4	0.50	
504UNG	42	40	1475	80.8	517	6.4	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.0	80.8	89.3	0.84
-						+1	3/4			35.4	63.1	88.9	0.81	
-							2/4			24.1	48.4	87.0	0.72	
-							1/4			13.1	37.1	80.2	0.51	
504XNG	42	40	1475	80.8	517	6.4	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.0	80.8	89.3	0.84
-						+1	3/4			35.4	63.1	88.9	0.81	
-							2/4			24.1	48.4	87.0	0.72	
-							1/4			13.1	37.1	80.2	0.51	
654UNG	55	40	1475	110	748	6.8	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	60.7	110	90.6	0.80
-						+1	3/4			45.7	86	90.2	0.77	
-							2/4			31.1	69	88.5	0.65	
-							1/4			16.7	56	82.3	0.43	
654XNG	55	40	1475	110	748	6.8	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	60.7	110	90.6	0.80
-						+1	3/4			45.7	86	90.2	0.77	
-							2/4			31.1	69	88.5	0.65	
-							1/4			16.7	56	82.3	0.43	
804UNG	75	40	1480	150	1005	6.7	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.5	150	90.9	0.79
-						+1	3/4			62.3	121	90.3	0.74	
-							2/4			42.4	97	88.4	0.63	
-							1/4			22.9	80	82.0	0.41	
804XNG	75	40	1480	150	1005	6.7	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.5	150	90.9	0.79
-						+1	3/4			62.3	121	90.3	0.74	
-							2/4			42.4	97	88.4	0.63	
-							1/4			22.9	80	82.0	0.41	
954UNG	90	40	1478	174	1152	6.6	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	98.7	174	91.2	0.82
-						+1	3/4			74.5	138	90.6	0.78	
-							2/4			50.7	110	88.7	0.67	
-							1/4			27.3	90	82.4	0.44	
954XNG	90	40	1478	174	1152	6.6	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	98.7	174	91.2	0.82
-						+1	3/4			74.5	138	90.6	0.78	
-							2/4			50.7	110	88.7	0.67	
-							1/4			27.3	90	82.4	0.44	
1104UNG	100	40	1480	189	1340	7.1	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	109	189	92.0	0.83
-						+1	3/4			82	151	91.7	0.78	
-							2/4			55	121	90.3	0.66	
-							1/4			29	97	85.3	0.44	
1104XNG	100	40	1480	189	1340	7.1	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	109	189	92.0	0.83
-						+1	3/4			82	151	91.7	0.78	
-							2/4			55	121	90.3	0.66	
-							1/4			29	97	85.3	0.44	

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
1304UNG	125	40	1475	220	1622	7.4	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	135	220	92.9	0.88
											3/4	101	170	92.7	0.86
											2/4	68	126	91.8	0.78
											1/4	36	92	87.0	0.56
1304XNG	125	40	1475	220	1622	7.4	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	135	220	92.9	0.88
											3/4	101	170	92.7	0.86
											2/4	68	126	91.8	0.78
											1/4	36	92	87.0	0.56
1554UNG	145	30	1478	252	1800	7.1	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	156	252	93.2	0.89
											3/4	117	193	93.1	0.87
											2/4	79	140	92.4	0.81
											1/4	41	100	88.0	0.59
1554XNG	145	30	1478	252	1800	7.1	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	156	252	93.2	0.89
											3/4	117	193	93.1	0.87
											2/4	79	140	92.4	0.81
											1/4	41	100	88.0	0.59
1754UNG	165	40	1480	285	2100	7.4	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	176	285	93.7	0.89
											3/4	132	223	93.8	0.85
											2/4	89	162	92.8	0.79
											1/4	46	116	89.5	0.57
1754XNG	165	40	1480	285	2100	7.4	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	176	285	93.7	0.89
											3/4	132	223	93.8	0.85
											2/4	89	162	92.8	0.79
											1/4	46	116	89.5	0.57
2004UNG	180	40	1487	296	2190	7.4	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	193	296	93.5	0.94
											3/4	144	226	93.7	0.92
											2/4	97	159	92.9	0.88
											1/4	51	101	89.1	0.72
2004XNG	180	40	1487	296	2190	7.4	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	193	296	93.5	0.94
											3/4	144	226	93.7	0.92
											2/4	97	159	92.9	0.88
											1/4	51	101	89.1	0.72
2504UNG	210	40	1487	345	2780	8.1	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	222	345	94.5	0.93
											3/4	167	262	94.5	0.92
											2/4	112	192	93.6	0.84
											1/4	59	134	89.1	0.63
2504XNG	210	40	1487	345	2780	8.1	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	222	345	94.5	0.93
											3/4	167	262	94.5	0.92
											2/4	112	192	93.6	0.84
											1/4	59	134	89.1	0.63
3004UNG	240	40	1490	398	3390	8.5	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	254	398	94.5	0.92
											3/4	192	304	94.0	0.91
											2/4	129	219	93.1	0.85
											1/4	67	144	89.6	0.67
3004XNG	240	40	1490	398	3390	8.5	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	254	398	94.5	0.92
											3/4	192	304	94.0	0.91
											2/4	129	219	93.1	0.85
											1/4	67	144	89.6	0.67

Motordaten
4-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
3504UNG -	285	40	1491	478	4249	8.9	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	301	478	94.8	0.91
										3/4	226	367	94.6	0.89
										2/4	152	268	93.7	0.82
										1/4	79	188	89.8	0.61
3504XNG -	285	40	1491	478	4249	8.9	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	301	478	94.8	0.91
										3/4	226	367	94.6	0.89
										2/4	152	268	93.7	0.82
										1/4	79	188	89.8	0.61

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: D/H/K

Motortyp Effizienzklasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
76UEG IE3	2.2	40	977	4.69	35	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	4.69	86.8	0.78
										3/4	1.91	3.93	86.6	0.70
										2/4	1.30	3.24	84.4	0.58
										1/4	0.72	2.81	76.4	0.37
76XEG IE3	2.2	40	977	4.69	35	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	4.69	86.8	0.78
										3/4	1.91	3.93	86.6	0.70
										2/4	1.30	3.24	84.4	0.58
										1/4	0.72	2.81	76.4	0.37
116UEG IE3	3.7	40	975	9.14	71	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.24	9.14	87.2	0.67
										3/4	3.21	8.12	86.5	0.57
										2/4	2.21	7.24	83.8	0.44
										1/4	1.23	6.59	75.0	0.27
116XEG IE3	3.5	40	976	8.91	70	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.02	8.91	87.1	0.65
										3/4	3.04	7.93	86.3	0.55
										2/4	2.10	7.16	83.4	0.42
										1/4	1.19	6.59	73.5	0.26
156UEG IE3	5.5	40	975	11.6	94	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.25	11.6	88.0	0.78
										3/4	4.71	9.7	87.5	0.70
										2/4	3.21	8.0	85.7	0.58
										1/4	1.75	6.8	78.4	0.37
156XEG IE3	4.5	40	979	10.1	95	9.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	5.12	10.1	87.9	0.73
										3/4	3.88	8.7	86.9	0.65
										2/4	2.68	7.6	84.0	0.51
										1/4	1.51	6.8	74.6	0.32
186UEG IE3	6.5	40	976	13.6	127	9.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.34	13.6	88.6	0.78
										3/4	5.53	11.4	88.1	0.70
										2/4	3.75	9.5	86.6	0.57
										1/4	2.04	8.2	79.8	0.36
186XEG IE3	5.5	40	980	12.2	115	9.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.21	12.2	88.5	0.73
										3/4	4.70	10.4	87.9	0.65
										2/4	3.22	9.1	85.3	0.51
										1/4	1.80	8.1	76.6	0.32

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	\varnothing min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2					
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]			
326UNG	24	40	980	50.6	273	5.4	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	27.7	50.6	86.7	0.79	
										+1	3/4	20.8	40.6	86.4	0.74
										-	2/4	14.2	32.1	84.3	0.64
										-	1/4	7.9	25.8	76.2	0.44
326XNG	24	40	980	50.6	273	5.4	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	27.7	50.6	86.7	0.79	
										+1	3/4	20.8	40.6	86.4	0.74
										-	2/4	14.2	32.1	84.3	0.64
										-	1/4	7.9	25.8	76.2	0.44
406UNG	32	40	984	69.8	412	5.9	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	36.3	69.8	88.2	0.75	
										+1	3/4	27.3	57.2	87.8	0.69
										-	2/4	18.7	47.2	85.8	0.57
										-	1/4	10.2	39.8	78.5	0.37
406XNG	32	40	984	69.8	412	5.9	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	36.3	69.8	88.2	0.75	
										+1	3/4	27.3	57.2	87.8	0.69
										-	2/4	18.7	47.2	85.8	0.57
										-	1/4	10.2	39.8	78.5	0.37
506UNG	40	40	982	76.3	465	6.1	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.5	76.3	88.0	0.86	
										+1	3/4	34.1	59.4	87.9	0.83
										-	2/4	23.1	45.1	86.5	0.74
										-	1/4	12.6	34.2	79.7	0.53
506XNG	40	40	982	76.3	465	6.1	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.5	76.3	88.0	0.86	
										+1	3/4	34.1	59.4	87.9	0.83
										-	2/4	23.1	45.1	86.5	0.74
										-	1/4	12.6	34.2	79.7	0.53
606UNG	60	40	977	111	666	6.0	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	67.0	111	89.5	0.87	
										+1	3/4	50.3	87	89.4	0.84
										-	2/4	33.9	67	88.4	0.73
										-	1/4	18.0	52	83.2	0.50
606XNG	60	40	977	111	666	6.0	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	67.0	111	89.5	0.87	
										+1	3/4	50.3	87	89.4	0.84
										-	2/4	33.9	67	88.4	0.73
										-	1/4	18.0	52	83.2	0.50
806UNG	75	40	986	140	915	6.5	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.8	140	90.5	0.85	
										+1	3/4	62.3	112	90.3	0.80
										-	2/4	42.2	89	88.9	0.68
										-	1/4	22.5	73	83.3	0.44
806XNG	75	40	986	140	915	6.5	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	82.8	140	90.5	0.85	
										+1	3/4	62.3	112	90.3	0.80
										-	2/4	42.2	89	88.9	0.68
										-	1/4	22.5	73	83.3	0.44
1006UNG	90	40	988	172	1170	6.8	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	99.1	172	90.8	0.83	
										+1	3/4	74.6	138	90.4	0.78
										-	2/4	50.7	111	88.8	0.66
										-	1/4	27.2	91	82.6	0.43
1006XNG	90	40	988	172	1170	6.8	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	99.1	172	90.8	0.83	
										+1	3/4	74.6	138	90.4	0.78
										-	2/4	50.7	111	88.8	0.66
										-	1/4	27.2	91	82.6	0.43

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
1206UNG	120	40	981	217	1380	6.4	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	130	217	92.3	0.86
											3/4	97	167	92.9	0.84
											2/4	65	126	92.2	0.75
											1/4	34	94	88.5	0.52
1206XNG	120	40	981	217	1380	6.4	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	130	217	92.3	0.86
											3/4	97	167	92.9	0.84
											2/4	65	126	92.2	0.75
											1/4	34	94	88.5	0.52
1406UNG	140	40	982	252	1680	6.7	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	151	252	92.7	0.86
											3/4	113	198	93.0	0.82
											2/4	76	151	92.5	0.72
											1/4	39	115	88.8	0.49
1406XNG	140	40	982	252	1680	6.7	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	151	252	92.7	0.86
											3/4	113	198	93.0	0.82
											2/4	76	151	92.5	0.72
											1/4	39	115	88.8	0.49
1656UNG	160	40	987	299	2192	7.3	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	173	299	92.4	0.84
											3/4	131	244	91.8	0.77
											2/4	87	200	91.7	0.63
											1/4	46	165	87.3	0.40
1656XNG	160	40	987	299	2192	7.3	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	173	299	92.4	0.84
											3/4	131	244	91.8	0.77
											2/4	87	200	91.7	0.63
											1/4	46	165	87.3	0.40
1906UNG	200	40	993	362	2787	7.7	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	214	362	93.6	0.85
											3/4	161	290	93.4	0.80
											2/4	109	227	92.2	0.69
											1/4	57	179	87.4	0.46
1906XNG	200	40	993	362	2787	7.7	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	214	362	93.6	0.85
											3/4	161	290	93.4	0.80
											2/4	109	227	92.2	0.69
											1/4	57	179	87.4	0.46
2256UNG	200	40	996	367	2820	7.7	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	213	367	94.0	0.84
											3/4	160	293	94.0	0.79
											2/4	108	235	92.7	0.66
											1/4	58	192	86.2	0.44
2256XNG	200	40	996	367	2820	7.7	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	213	367	94.0	0.84
											3/4	160	293	94.0	0.79
											2/4	108	235	92.7	0.66
											1/4	58	192	86.2	0.44
2606UNG	235	40	995	421	3200	7.6	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	249	421	94.3	0.85
											3/4	187	332	94.3	0.81
											2/4	126	261	93.1	0.70
											1/4	67	208	87.3	0.47
2606XNG	235	40	995	421	3200	7.6	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	249	421	94.3	0.85
											3/4	187	332	94.3	0.81
											2/4	126	261	93.1	0.70
											1/4	67	208	87.3	0.47

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
3206UNG	290	40	996	501	3831	7.6	4	S1BN8-F 4G50	34.9-36.9	4/4	307	501	94.6	0.88			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	232	389	93.9	0.86
										-	-	-	2/4	157	297	92.4	0.76
										-	-	-	1/4	83	222	87.5	0.54
3206XNG	290	40	996	501	3831	7.6	4	S1BN8-F 4G50	34.9-36.9	4/4	307	501	94.6	0.88			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	232	389	93.9	0.86
										-	-	-	2/4	157	297	92.4	0.76
										-	-	-	1/4	83	222	87.5	0.54
3606UNG	325	40	997	593	4159	7.0	6	S1BN8-F 4G35	30.3-32.3	4/4	345	593	94.3	0.84			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	261	489	93.6	0.77
										-	-	-	2/4	177	402	91.9	0.64
										-	-	-	1/4	94	332	86.5	0.41
3606XNG	325	40	997	593	4159	7.0	6	S1BN8-F 4G35	30.3-32.3	4/4	345	593	94.3	0.84			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	261	489	93.6	0.77
										-	-	-	2/4	177	402	91.9	0.64
										-	-	-	1/4	94	332	86.5	0.41
4006UNG	360	40	996	612	4773	7.8	6	S1BN8-F 4G35	30.3-32.3	4/4	381	612	94.5	0.90			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	287	476	94.1	0.87
										-	-	-	2/4	194	363	92.8	0.77
										-	-	-	1/4	102	271	88.6	0.54
4006XNG	360	40	996	612	4773	7.8	6	S1BN8-F 4G35	30.3-32.3	4/4	381	612	94.5	0.90			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	287	476	94.1	0.87
										-	-	-	2/4	194	363	92.8	0.77
										-	-	-	1/4	102	271	88.6	0.54
4406UNG	400	40	996	708	5876	8.3	6	S1BN8-F 4G50	34.9-36.9	4/4	425	708	94.1	0.87			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	321	562	93.5	0.82
										-	-	-	2/4	218	443	91.9	0.71
										-	-	-	1/4	115	350	86.8	0.48
4406XNG	400	40	996	708	5876	8.3	6	S1BN8-F 4G50	34.9-36.9	4/4	425	708	94.1	0.87			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	321	562	93.5	0.82
										-	-	-	2/4	218	443	91.9	0.71
										-	-	-	1/4	115	350	86.8	0.48
4806UNG	440	40	996	753	5948	7.9	6	S1BN8-F 4G50	34.9-36.9	4/4	465	753	94.7	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	350	583	94.2	0.87
										-	-	-	2/4	237	441	92.9	0.78
										-	-	-	1/4	124	328	88.6	0.55
4806XNG	440	40	996	753	5948	7.9	6	S1BN8-F 4G50	34.9-36.9	4/4	465	753	94.7	0.89			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	350	583	94.2	0.87
										-	-	-	2/4	237	441	92.9	0.78
										-	-	-	1/4	124	328	88.6	0.55
5306UNG	430	40	994	725	4715	6.5	6	S1BN8-F 4G50	34.9-36.9	4/4	452	725	95.1	0.90			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	341	560	94.5	0.88
										-	-	-	2/4	229	399	93.8	0.83
										-	-	-	1/4	116	262	92.4	0.64
5806UNG	500	40	995	841	5549	6.6	6	S1BN8-F 4G50	34.9-36.9	4/4	524	841	95.4	0.90			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	396	649	94.8	0.88
										-	-	-	2/4	266	468	94.1	0.82
										-	-	-	1/4	135	309	92.7	0.63

Motordaten
6-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Last	Leistg. P1 [kW]		Strom I [A]	η [%]	cos φ [-]		
6306UNG -	550	40	995	924	6000	6.5	6 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	576	924	95.5	0.90
										3/4	433	702	95.3	0.89
										2/4	291	500	94.5	0.84
										1/4	148	323	93.1	0.66
6906UNG -	610	40	995	1023	6960	6.8	6 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	638	1023	95.6	0.90
										3/4	483	783	94.8	0.89
										2/4	323	555	94.4	0.84
										1/4	164	363	93.2	0.65
7706UNG -	680	40	995	1140	7980	7.0	7 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	711	1140	95.7	0.90
										3/4	534	876	95.5	0.88
										2/4	358	622	95.0	0.83
										1/4	182	410	93.4	0.64
8506UNG -	750	40	996	1254	9154	7.3	8 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	782	1254	95.9	0.90
										3/4	589	966	95.5	0.88
										2/4	395	703	95.0	0.81
										1/4	201	468	93.3	0.62

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
268UNG	24	40	731	55.2	237	4.3	2	S1BN8-F 4G6	14.3-15.3	4/4	27.9	55.2	86.0	0.73
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	21.0	46.6	85.7	0.65
-										2/4	14.3	36.8	84.0	0.56
-										1/4	7.9	30.7	76.2	0.37
268XNG	24	40	731	55.2	237	4.3	2	S1BN8-F 4G6	14.3-15.3	4/4	27.9	55.2	86.0	0.73
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	21.0	46.6	85.7	0.65
-										2/4	14.3	36.8	84.0	0.56
-										1/4	7.9	30.7	76.2	0.37
358UNG	30	40	735	62.0	310	5.0	2	S1BN8-F 4G6	14.3-15.3	4/4	34.8	62.0	86.2	0.81
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	26.2	49.7	86.0	0.76
-										2/4	17.7	38.7	84.8	0.66
-										1/4	9.7	31.8	77.4	0.44
358XNG	30	40	735	62.0	310	5.0	2	S1BN8-F 4G6	14.3-15.3	4/4	34.8	62.0	86.2	0.81
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	26.2	49.7	86.0	0.76
-										2/4	17.7	38.7	84.8	0.66
-										1/4	9.7	31.8	77.4	0.44
508UNG	50	40	735	107	498	4.7	2	S1BN8-F 4G16	22.5-23.9	4/4	57.1	107	87.5	0.77
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	43.0	89	87.3	0.70
-										2/4	29.2	73	85.6	0.58
-										1/4	15.8	62	79.0	0.37
508XNG	50	40	735	107	498	4.7	2	S1BN8-F 4G16	22.5-23.9	4/4	57.1	107	87.5	0.77
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	43.0	89	87.3	0.70
-										2/4	29.2	73	85.6	0.58
-										1/4	15.8	62	79.0	0.37
758UNG	75	40	735	156	743	4.8	2	S1BN8-F 4G25	26.8-28.8	4/4	84.3	156	89.0	0.78
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	63.3	130	88.9	0.70
-										2/4	42.7	110	87.8	0.56
-										1/4	22.8	94	82.1	0.35
758XNG	75	40	735	156	743	4.8	2	S1BN8-F 4G25	26.8-28.8	4/4	84.3	156	89.0	0.78
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	63.3	130	88.9	0.70
-										2/4	42.7	110	87.8	0.56
-										1/4	22.8	94	82.1	0.35
908UNG	90	40	738	182	967	5.3	2	S1BN8-F 4G35	30.3-32.3	4/4	99.9	182	90.1	0.79
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	75.0	146	90.0	0.74
-										2/4	50.7	118	88.8	0.62
-										1/4	27.0	97	83.3	0.40
908XNG	90	40	738	182	967	5.3	2	S1BN8-F 4G35	30.3-32.3	4/4	99.9	182	90.1	0.79
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	75.0	146	90.0	0.74
-										2/4	50.7	118	88.8	0.62
-										1/4	27.0	97	83.3	0.40
1108UNG	110	40	739	218	1121	5.1	2	S1BN8-F 4G50	34.9-36.9	4/4	121	218	91.0	0.80
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	91	174	91.2	0.75
-										2/4	61	139	90.3	0.63
-										1/4	32	112	85.9	0.41
1108XNG	110	40	739	218	1121	5.1	2	S1BN8-F 4G50	34.9-36.9	4/4	121	218	91.0	0.80
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	91	174	91.2	0.75
-										2/4	61	139	90.3	0.63
-										1/4	32	112	85.9	0.41

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
1308UNG	130	40	740	258	1355	5.3	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	141	258	92.0	0.79
											3/4	106	206	92.0	0.74
											2/4	71	166	91.0	0.62
											1/4	37	138	86.9	0.39
1308XNG	130	40	740	258	1355	5.3	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	141	258	92.0	0.79
											3/4	106	206	92.0	0.74
											2/4	71	166	91.0	0.62
											1/4	37	138	86.9	0.39
1508UNG	150	40	745	299	1744	5.8	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	162	299	92.9	0.78
											3/4	121	243	93.0	0.72
											2/4	82	199	91.5	0.59
											1/4	43	167	87.2	0.37
1508XNG	150	40	745	299	1744	5.8	2	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	162	299	92.9	0.78
											3/4	121	243	93.0	0.72
											2/4	82	199	91.5	0.59
											1/4	43	167	87.2	0.37
1858UNG	175	40	745	343	2106	6.1	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	343	93.2	0.79
											3/4	141	275	93.3	0.74
											2/4	95	225	92.5	0.61
											1/4	50	190	87.3	0.38
1858XNG	175	40	745	343	2106	6.1	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	343	93.2	0.79
											3/4	141	275	93.3	0.74
											2/4	95	225	92.5	0.61
											1/4	50	190	87.3	0.38
2208UNG	200	40	745	397	2550	6.4	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	217	397	92.3	0.79
											3/4	164	322	91.7	0.73
											2/4	111	265	89.8	0.61
											1/4	60	226	84.0	0.38
2208XNG	200	40	745	397	2550	6.4	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	217	397	92.3	0.79
											3/4	164	322	91.7	0.73
											2/4	111	265	89.8	0.61
											1/4	60	226	84.0	0.38
2608UNG	250	40	746	481	2876	6.0	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	267	481	93.5	0.80
											3/4	202	392	93.1	0.74
											2/4	137	320	91.6	0.62
											1/4	72	267	86.7	0.39
2608XNG	250	40	746	481	2876	6.0	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	267	481	93.5	0.80
											3/4	202	392	93.1	0.74
											2/4	137	320	91.6	0.62
											1/4	72	267	86.7	0.39
3008UNG	289	40	745	550	3245	5.9	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	309	550	93.6	0.81
											3/4	232	440	93.6	0.76
											2/4	156	341	92.8	0.66
											1/4	81	266	89.1	0.44
3008XNG	289	40	745	550	3245	5.9	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	309	550	93.6	0.81
											3/4	232	440	93.6	0.76
											2/4	156	341	92.8	0.66
											1/4	81	266	89.1	0.44

Motordaten
8-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
3508UNG	325	40	746	609	3788	6.2	6	S1BN8-F 4G50	34.9-36.9	4/4	346	609	94.0	0.82
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	260	492	93.6	0.76
-										2/4	176	396	92.4	0.64
-										1/4	92	320	88.1	0.42
3508XNG	325	40	746	609	3788	6.2	6	S1BN8-F 4G50	34.9-36.9	4/4	346	609	94.0	0.82
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	260	492	93.6	0.76
-										2/4	176	396	92.4	0.64
-										1/4	92	320	88.1	0.42
4008UNG	360	40	747	694	4522	6.5	6	S1BN8-F 4G50	34.9-36.9	4/4	385	694	93.5	0.80
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	291	566	92.8	0.74
-										2/4	197	464	91.2	0.61
-										1/4	105	388	85.9	0.39
4008XNG	360	40	747	694	4522	6.5	6	S1BN8-F 4G50	34.9-36.9	4/4	385	694	93.5	0.80
-							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	291	566	92.8	0.74
-										2/4	197	464	91.2	0.61
-										1/4	105	388	85.9	0.39
4608UNG	380	40	745	697	3900	5.6	5	S1BN8-F 4G50	34.9-36.9	4/4	401	697	94.7	0.83
-							+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	303	553	94.2	0.79
-										2/4	203	419	93.4	0.70
-										1/4	104	312	91.6	0.48
5308UNG	430	40	745	778	4200	5.4	6	S1BN8-F 4G50	34.9-36.9	4/4	453	778	95.0	0.84
-							+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	341	607	94.6	0.81
-										2/4	229	453	93.8	0.73
-										1/4	116	329	92.4	0.51
5808UNG	480	40	746	878	5180	5.9	6	S1BN8-F 4G50	34.9-36.9	4/4	505	878	95.1	0.83
-							+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	380	694	94.7	0.79
-										2/4	256	528	93.7	0.70
-										1/4	130	392	92.1	0.48
6308UNG	530	40	746	980	6080	6.2	7	S1BN8-F 4G50	34.9-36.9	4/4	557	980	95.2	0.82
-							+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	420	777	94.7	0.78
-										2/4	282	598	94.0	0.68
-										1/4	144	452	92.0	0.46
6908UNG	600	40	746	1094	6350	5.8	7	S1BN8-F 3x70/35	38.7-41.7	4/4	629	1094	95.4	0.83
-							+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	473	865	95.1	0.79
-										2/4	319	667	94.1	0.69
-										1/4	162	487	92.6	0.48
7608UNG	670	40	747	1282	8465	6.6	8	S1BN8-F 3x70/35	38.7-41.7	4/4	702	1282	95.5	0.79
-							+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	529	1046	95.0	0.73
-										2/4	356	841	94.2	0.61
-										1/4	183	678	91.5	0.39

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
4010UNG	40	40	592	90.2	501	5.6	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.4	90.2	88.1	0.73
											3/4	34.5	76.6	87.1	0.65
											2/4	23.7	66.4	84.2	0.52
											1/4	13.2	59.6	75.6	0.32
4010XNG	40	40	592	90.2	501	5.6	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	45.4	90.2	88.1	0.73
											3/4	34.5	76.6	87.1	0.65
											2/4	23.7	66.4	84.2	0.52
											1/4	13.2	59.6	75.6	0.32
6010UNG	60	40	591	134	670	5.0	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	67.5	134	88.9	0.73
											3/4	50.9	114	88.4	0.64
											2/4	34.8	98	86.3	0.51
											1/4	19.0	88	79.1	0.31
6010XNG	60	40	591	134	670	5.0	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	67.5	134	88.9	0.73
											3/4	50.9	114	88.4	0.64
											2/4	34.8	98	86.3	0.51
											1/4	19.0	88	79.1	0.31
7510UNG	75	40	585	162	760	4.7	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	83.2	162	90.1	0.74
											3/4	62.2	133	90.4	0.67
											2/4	41.9	112	89.5	0.53
											1/4	22.2	96	84.4	0.33
7510XNG	75	40	585	162	760	4.7	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	83.2	162	90.1	0.74
											3/4	62.2	133	90.4	0.67
											2/4	41.9	112	89.5	0.53
											1/4	22.2	96	84.4	0.33
9010UNG	90	40	585	200	950	4.8	2	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	100	200	89.9	0.72
											3/4	74.8	167	90.2	0.65
											2/4	50.4	141	89.3	0.52
											1/4	27.0	124	83.3	0.31
9010XNG	90	40	585	200	950	4.8	2	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	100	200	89.9	0.72
											3/4	74.8	167	90.2	0.65
											2/4	50.4	141	89.3	0.52
											1/4	27.0	124	83.3	0.31
11010UNG	110	40	592	228	1180	5.2	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	120	228	91.7	0.76
											3/4	90	185	91.7	0.70
											2/4	61	150	90.2	0.59
											1/4	32	126	85.9	0.37
11010XNG	110	40	592	228	1180	5.2	2	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	120	228	91.7	0.76
											3/4	90	185	91.7	0.70
											2/4	61	150	90.2	0.59
											1/4	32	126	85.9	0.37
15010UNG	150	40	595	320	1670	5.2	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	165	320	91.0	0.74
											3/4	125	271	90.2	0.66
											2/4	85	232	88.0	0.53
											1/4	46	204	81.0	0.33
15010XNG	150	40	595	320	1670	5.2	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	165	320	91.0	0.74
											3/4	125	271	90.2	0.66
											2/4	85	232	88.0	0.53
											1/4	46	204	81.0	0.33

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2						
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
19010UNG	175	40	596	369	2125	5.8	4	S1BN8-F 4G35	30.3-32.3	4/4	192	369	91.2	0.75			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	145	313	90.5	0.67
													2/4	99	269	88.3	0.53
													1/4	54	235	81.3	0.33
19010XNG	175	40	596	369	2125	5.8	4	S1BN8-F 4G35	30.3-32.3	4/4	192	369	91.2	0.75			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	145	313	90.5	0.67
													2/4	99	269	88.3	0.53
													1/4	54	235	81.3	0.33
23010UNG	230	40	595	462	2788	6.0	4	S1BN8-F 4G50	34.9-36.9	4/4	250	462	92.2	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	188	373	91.6	0.73
													2/4	128	305	89.9	0.61
													1/4	68	257	84.1	0.38
23010XNG	230	40	595	462	2788	6.0	4	S1BN8-F 4G50	34.9-36.9	4/4	250	462	92.2	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	188	373	91.6	0.73
													2/4	128	305	89.9	0.61
													1/4	68	257	84.1	0.38
27010UNG	269	40	594	538	3190	5.9	4	S1BN8-F 3x70/35	38.7-41.7	4/4	291	538	92.5	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	218	436	92.7	0.72
													2/4	146	352	91.9	0.60
													1/4	77	283	87.9	0.39
27010XNG	269	40	594	538	3190	5.9	4	S1BN8-F 3x70/35	38.7-41.7	4/4	291	538	92.5	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	218	436	92.7	0.72
													2/4	146	352	91.9	0.60
													1/4	77	283	87.9	0.39
31010UNG	310	40	595	624	3731	6.0	6	S1BN8-F 4G50	34.9-36.9	4/4	333	624	93.0	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	251	501	92.6	0.72
													2/4	168	385	92.2	0.63
													1/4	88	308	88.5	0.41
31010XNG	310	40	595	624	3731	6.0	6	S1BN8-F 4G50	34.9-36.9	4/4	333	624	93.0	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	251	501	92.6	0.72
													2/4	168	385	92.2	0.63
													1/4	88	308	88.5	0.41
35010UNG	340	40	595	663	4000	6.0	6	S1BN8-F 4G50	34.9-36.9	4/4	363	663	93.7	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	272	528	93.8	0.74
													2/4	183	425	93.0	0.62
													1/4	96	353	88.8	0.39
35010XNG	340	40	595	663	4000	6.0	6	S1BN8-F 3x70/35	38.7-41.7	4/4	363	663	93.7	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	272	528	93.8	0.74
													2/4	183	425	93.0	0.62
													1/4	96	353	88.8	0.39
39010UNG	330	40	595	642	3600	5.6	5	S1BN8-F 4G50	34.9-36.9	4/4	351	642	93.9	0.79			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	265	517	93.4	0.74
													2/4	178	408	92.7	0.63
													1/4	91	313	90.7	0.42
43010UNG	380	40	595	727	3850	5.3	6	S1BN8-F 4G50	34.9-36.9	4/4	403	727	94.3	0.80			
										+1	S07RC4N8-F 12G1.5	19.4-21.4	3/4	303	576	94.0	0.76
													2/4	203	451	93.5	0.65
													1/4	104	340	91.6	0.44

Motordaten
10-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
47510UNG	420	40	595	803	4250	5.3	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	445	803	94.4	0.80
										3/4	336	637	93.9	0.76
										2/4	225	492	93.4	0.66
										1/4	114	367	91.9	0.45
53510UNG	460	40	595	877	5085	5.8	6 +1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	486	877	94.6	0.80
										3/4	366	705	94.2	0.75
										2/4	247	556	93.3	0.64
										1/4	126	431	91.6	0.42
60010UNG	510	40	595	983	5650	5.7	6 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	538	983	94.8	0.79
										3/4	405	790	94.4	0.74
										2/4	273	625	93.5	0.63
										1/4	139	489	91.7	0.41
66010UNG	560	40	596	1106	7040	6.4	7 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	590	1106	94.9	0.77
										3/4	445	917	94.4	0.70
										2/4	300	748	93.2	0.58
										1/4	154	599	91.2	0.37

Motordaten
12-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
19512UNG	195	40	494	425	2100	4.9	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	211	425	92.4	0.72
											3/4	159	345	92.0	0.67
											2/4	107	287	91.1	0.54
											1/4	56	248	87.1	0.33
19512XNG	195	40	494	425	2100	4.9	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	211	425	92.4	0.72
											3/4	159	345	92.0	0.67
											2/4	107	287	91.1	0.54
											1/4	56	248	87.1	0.33
23012UNG	220	40	494	483	2500	5.2	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	238	483	92.4	0.71
											3/4	179	399	92.3	0.65
											2/4	121	336	91.2	0.52
											1/4	64	295	85.9	0.31
23012XNG	220	40	494	483	2500	5.2	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	238	483	92.4	0.71
											3/4	179	399	92.3	0.65
											2/4	121	336	91.2	0.52
											1/4	64	295	85.9	0.31
26512UNG	250	40	494	547	2900	5.3	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	270	547	92.7	0.71
											3/4	203	454	92.6	0.64
											2/4	137	385	91.4	0.51
											1/4	73	339	86.0	0.31
26512XNG	250	40	494	547	2900	5.3	6	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	270	547	92.7	0.71
											3/4	203	454	92.6	0.64
											2/4	137	385	91.4	0.51
											1/4	73	339	86.0	0.31
30012UNG	280	40	494	542	2867	5.3	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	304	542	92.1	0.81
											3/4	228	406	92.2	0.81
											2/4	152	271	92.2	0.81
											1/4	76	135	92.2	0.81
30012XNG	280	40	494	542	2867	5.3	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	304	542	92.1	0.81
											3/4	228	406	92.2	0.81
											2/4	152	271	92.2	0.81
											1/4	76	135	92.2	0.81
29012UNG	270	40	496	589	2950	5.0	4	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	290	589	93.2	0.71
											3/4	218	492	92.9	0.64
											2/4	148	411	91.3	0.52
											1/4	77	345	88.2	0.32
34012UNG	310	40	495	656	3020	4.6	5	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	332	656	93.5	0.73
											3/4	250	530	93.2	0.68
											2/4	168	434	92.1	0.56
											1/4	86	346	89.7	0.36
38012UNG	350	40	496	748	3740	5.0	6	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	373	748	93.8	0.72
											3/4	281	614	93.5	0.66
											2/4	190	507	92.2	0.54
											1/4	98	415	89.6	0.34
45012UNG	400	40	496	889	4750	5.3	5	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	425	889	94.1	0.69
											3/4	320	745	93.8	0.62
											2/4	215	621	93.0	0.50
											1/4	112	540	89.1	0.30

Motordaten
12-polig
400 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
49012UNG	440	40	496	938	4690	5.0	6 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	468	938	94.0	0.72
										3/4	352	770	93.7	0.66
										2/4	237	632	93.0	0.54
										1/4	122	519	90.0	0.34
56012UNG	490	40	496	1103	6050	5.5	7 +1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	520	1103	94.3	0.68
										3/4	391	941	94.0	0.60
										2/4	263	791	93.1	0.48
										1/4	137	708	89.2	0.28

Motordaten
2-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: D/H/K

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					Ø min - max [mm]	Typ		Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
112UEG IE3	3.7	40	2919	5.09	42	8.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.14	5.09	89.3	0.94
										3/4	3.08	3.82	90.2	0.93
										2/4	2.05	2.70	90.1	0.88
										1/4	1.07	1.70	86.4	0.73
112XEG IE3	3.7	40	2919	5.09	42	8.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.14	5.09	89.3	0.94
										3/4	3.08	3.82	90.2	0.93
										2/4	2.05	2.70	90.1	0.88
										1/4	1.07	1.70	86.4	0.73
152UEG IE3	5.5	40	2927	7.49	66	8.8	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.10	7.49	90.2	0.94
										3/4	4.53	5.68	91.1	0.92
										2/4	3.02	4.01	91.0	0.87
										1/4	1.57	2.58	87.7	0.70
152XEG IE3	5	40	2934	6.79	66	9.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	5.52	6.79	90.6	0.94
										3/4	4.10	5.12	91.4	0.93
										2/4	2.75	3.73	90.9	0.85
										1/4	1.46	2.60	85.9	0.65
182UEG IE3	6.5	40	2954	8.80	78	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.10	8.80	91.5	0.93
										3/4	5.31	6.74	91.8	0.91
										2/4	3.57	4.79	91.1	0.86
										1/4	1.87	3.05	86.7	0.71
182XEG IE3	6.5	40	2954	8.80	78	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.10	8.80	91.5	0.93
										3/4	5.31	6.74	91.8	0.91
										2/4	3.57	4.79	91.1	0.86
										1/4	1.87	3.05	86.7	0.71
222UEG IE3	8.5	40	2958	11.5	103	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.28	11.5	91.6	0.93
										3/4	6.94	8.8	91.9	0.91
										2/4	4.66	6.3	91.3	0.85
										1/4	2.44	4.1	87.2	0.68
222XEG IE3	7.5	40	2963	10.2	104	10.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.16	10.2	91.9	0.93
										3/4	6.11	7.8	92.1	0.91
										2/4	4.13	5.8	90.9	0.83
										1/4	2.21	4.1	84.8	0.62
262UEG IE3	10	40	2960	13.5	130	9.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	10.9	13.5	92.0	0.93
										3/4	8.1	10.3	92.4	0.91
										2/4	5.4	7.3	91.8	0.86
										1/4	2.8	4.8	87.9	0.68
262XEG IE3	8.5	40	2966	11.5	130	11.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.20	11.5	92.4	0.92
										3/4	6.89	8.8	92.5	0.90
										2/4	4.66	6.6	91.3	0.82
										1/4	2.50	4.7	85.1	0.61

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: D/H/K

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	cos φ [-]
74UEG IE3	2.2	40	1470	3.58	29	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	3.58	86.7	0.82
										3/4	2.01	3.10	82.1	0.75
										2/4	1.42	2.57	77.3	0.64
										1/4	0.85	2.18	64.9	0.45
74XEG IE3	2.2	40	1470	3.58	29	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	3.58	86.7	0.82
										3/4	2.01	3.10	82.1	0.75
										2/4	1.42	2.57	77.3	0.64
										1/4	0.85	2.18	64.9	0.45
114UEG IE3	3.7	40	1463	6.20	53	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.19	6.20	88.4	0.78
										3/4	3.21	5.38	86.4	0.69
										2/4	2.23	4.69	82.9	0.55
										1/4	1.27	4.08	72.8	0.36
114XEG IE3	3.7	40	1463	6.20	53	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.19	6.20	88.4	0.78
										3/4	3.21	5.38	86.4	0.69
										2/4	2.23	4.69	82.9	0.55
										1/4	1.27	4.08	72.8	0.36
154UEG IE3	5.5	40	1477	8.40	68	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.08	8.40	90.4	0.84
										3/4	4.57	6.68	90.3	0.79
										2/4	3.09	5.17	89.0	0.69
										1/4	1.65	4.06	83.2	0.47
154XEG IE3	5.5	40	1477	8.40	68	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.08	8.40	90.4	0.84
										3/4	4.57	6.68	90.3	0.79
										2/4	3.09	5.17	89.0	0.69
										1/4	1.65	4.06	83.2	0.47
184UEG IE3	7.5	40	1471	11.1	81	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	11.1	90.4	0.86
										3/4	6.20	8.7	90.8	0.82
										2/4	4.16	6.7	90.1	0.72
										1/4	2.19	5.1	85.6	0.50
184XEG IE3	6.5	40	1475	9.75	81	8.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.16	9.75	90.7	0.85
										3/4	5.37	7.80	90.8	0.79
										2/4	3.63	6.21	89.6	0.67
										1/4	1.95	4.98	83.3	0.45
224UEG IE3	9	40	1478	14.1	125	8.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	9.86	14.1	91.3	0.81
										3/4	7.40	11.4	91.2	0.75
										2/4	5.01	9.2	89.9	0.63
										1/4	2.66	7.5	84.5	0.41
224XEG IE3	7.5	40	1481	12.2	125	10.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.21	12.2	91.4	0.78
										3/4	6.19	10.2	90.9	0.70
										2/4	4.22	8.6	88.9	0.57
										1/4	2.30	7.4	81.4	0.36

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	\varnothing min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
354UNG	32	40	1474	49.7	323	6.5	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	36.2	49.7	88.5	0.84
-						+1	3/4			27.4	39.5	87.7	0.80	
-							2/4			18.7	30.9	85.4	0.70	
-							1/4			10.3	23.9	77.4	0.50	
354XNG	32	40	1474	49.7	323	6.5	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	36.2	49.7	88.5	0.84
-						+1	3/4			27.4	39.5	87.7	0.80	
-							2/4			18.7	30.9	85.4	0.70	
-							1/4			10.3	23.9	77.4	0.50	
504UNG	42	40	1475	64.6	414	6.4	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	47.0	64.6	89.3	0.84
-						+1	3/4			35.4	50.5	88.9	0.81	
-							2/4			24.1	38.7	87.0	0.72	
-							1/4			13.1	29.7	80.2	0.51	
504XNG	42	40	1475	64.6	414	6.4	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	47.0	64.6	89.3	0.84
-						+1	3/4			35.4	50.5	88.9	0.81	
-							2/4			24.1	38.7	87.0	0.72	
-							1/4			13.1	29.7	80.2	0.51	
654UNG	55	40	1475	88.0	598	6.8	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	60.7	88.0	90.6	0.80
-						+1	3/4			45.7	68.8	90.2	0.77	
-							2/4			31.1	55.2	88.5	0.65	
-							1/4			16.7	44.8	82.3	0.43	
654XNG	55	40	1475	88.0	598	6.8	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	60.7	88.0	90.6	0.80
-						+1	3/4			45.7	68.8	90.2	0.77	
-							2/4			31.1	55.2	88.5	0.65	
-							1/4			16.7	44.8	82.3	0.43	
804UNG	75	40	1480	120	804	6.7	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	82.5	120	90.9	0.79
-						+1	3/4			62.3	97	90.3	0.74	
-							2/4			42.4	78	88.4	0.63	
-							1/4			22.9	64	82.0	0.41	
804XNG	75	40	1480	120	804	6.7	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	82.5	120	90.9	0.79
-						+1	3/4			62.3	97	90.3	0.74	
-							2/4			42.4	78	88.4	0.63	
-							1/4			22.9	64	82.0	0.41	
954UNG	90	40	1478	139	921	6.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	98.7	139	91.2	0.82
-						+1	3/4			74.5	110	90.6	0.78	
-							2/4			50.7	88	88.7	0.67	
-							1/4			27.3	72	82.4	0.44	
954XNG	90	40	1478	139	921	6.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	98.7	139	91.2	0.82
-						+1	3/4			74.5	110	90.6	0.78	
-							2/4			50.7	88	88.7	0.67	
-							1/4			27.3	72	82.4	0.44	
1104UNG	100	40	1480	151	1071	7.1	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	109	151	92.0	0.83
-						+1	3/4			82	121	91.7	0.78	
-							2/4			55	97	90.3	0.66	
-							1/4			29	78	85.3	0.44	
1104XNG	100	40	1480	151	1071	7.1	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	109	151	92.0	0.83
-						+1	3/4			82	121	91.7	0.78	
-							2/4			55	97	90.3	0.66	
-							1/4			29	78	85.3	0.44	

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1304UNG	125	40	1475	176	1298	7.4	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	135	176	92.9	0.88
										3/4	101	136	92.7	0.86
										2/4	68	101	91.8	0.78
										1/4	36	74	87.0	0.56
1304XNG	125	40	1475	176	1298	7.4	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	135	176	92.9	0.88
										3/4	101	136	92.7	0.86
										2/4	68	101	91.8	0.78
										1/4	36	74	87.0	0.56
1554UNG	145	30	1478	202	1443	7.1	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	156	202	93.2	0.89
										3/4	117	154	93.1	0.87
										2/4	79	112	92.4	0.81
										1/4	41	80	88.0	0.59
1554XNG	145	30	1478	202	1443	7.1	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	156	202	93.2	0.89
										3/4	117	154	93.1	0.87
										2/4	79	112	92.4	0.81
										1/4	41	80	88.0	0.59
1754UNG	165	40	1480	228	1680	7.4	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	176	228	93.7	0.89
										3/4	132	178	93.8	0.85
										2/4	89	130	92.8	0.79
										1/4	46	93	89.5	0.57
1754XNG	165	40	1480	228	1680	7.4	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	176	228	93.7	0.89
										3/4	132	178	93.8	0.85
										2/4	89	130	92.8	0.79
										1/4	46	93	89.5	0.57
2004UNG	180	40	1487	237	1753	7.4	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	193	237	93.5	0.94
										3/4	144	181	93.7	0.92
										2/4	97	127	92.9	0.88
										1/4	51	81	89.1	0.72
2004XNG	180	40	1487	237	1753	7.4	4	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	193	237	93.5	0.94
										3/4	144	181	93.7	0.92
										2/4	97	127	92.9	0.88
										1/4	51	81	89.1	0.72
2504UNG	210	40	1487	276	2224	8.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	276	94.5	0.93
										3/4	167	210	94.5	0.92
										2/4	112	154	93.6	0.84
										1/4	59	107	89.1	0.63
2504XNG	210	40	1487	276	2224	8.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	276	94.5	0.93
										3/4	167	210	94.5	0.92
										2/4	112	154	93.6	0.84
										1/4	59	107	89.1	0.63
3004UNG	240	40	1490	318	2709	8.5	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	254	318	94.5	0.92
										3/4	192	243	94.0	0.91
										2/4	129	175	93.1	0.85
										1/4	67	115	89.6	0.67
3004XNG	240	40	1490	318	2709	8.5	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	254	318	94.5	0.92
										3/4	192	243	94.0	0.91
										2/4	129	175	93.1	0.85
										1/4	67	115	89.6	0.67

Motordaten
4-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
3504UNG -	285	40	1491	382	3395	8.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	301	382	94.8	0.91
										3/4	226	294	94.6	0.89
										2/4	152	214	93.7	0.82
										1/4	79	150	89.8	0.61
3504XNG -	285	40	1491	382	3395	8.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	301	382	94.8	0.91
										3/4	226	294	94.6	0.89
										2/4	152	214	93.7	0.82
										1/4	79	150	89.8	0.61

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: D/H/K

Motortyp Effizienzklasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich	Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N			St.	Typ	Last	Leistg. P1 [kW]	Strom I [A]	η [%]
76UEG IE3	2.2	40	977	3.75	28	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	3.75	86.8	0.78
										3/4	1.91	3.14	86.6	0.70
										2/4	1.30	2.59	84.4	0.58
										1/4	0.72	2.25	76.4	0.37
76XEG IE3	2.2	40	977	3.75	28	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	2.54	3.75	86.8	0.78
										3/4	1.91	3.14	86.6	0.70
										2/4	1.30	2.59	84.4	0.58
										1/4	0.72	2.25	76.4	0.37
116UEG IE3	3.7	40	975	7.31	56	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.24	7.31	87.2	0.67
										3/4	3.21	6.50	86.5	0.57
										2/4	2.21	5.79	83.8	0.44
										1/4	1.23	5.27	75.0	0.27
116XEG IE3	3.5	40	976	7.12	56	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.02	7.12	87.1	0.65
										3/4	3.04	6.35	86.3	0.55
										2/4	2.10	5.73	83.4	0.42
										1/4	1.19	5.27	73.5	0.26
156UEG IE3	5.5	40	975	9.28	75	8.1	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.25	9.28	88.0	0.78
										3/4	4.71	7.78	87.5	0.70
										2/4	3.21	6.39	85.7	0.58
										1/4	1.75	5.47	78.4	0.37
156XEG IE3	4.5	40	979	8.08	76	9.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	5.12	8.08	87.9	0.73
										3/4	3.88	6.93	86.9	0.65
										2/4	2.68	6.05	84.0	0.51
										1/4	1.51	5.44	74.6	0.32
186UEG IE3	6.5	40	976	10.9	102	9.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	7.34	10.9	88.6	0.78
										3/4	5.53	9.1	88.1	0.70
										2/4	3.75	7.6	86.6	0.57
										1/4	2.04	6.5	79.8	0.36
186XEG IE3	5.5	40	980	9.73	92	9.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.21	9.73	88.5	0.74
										3/4	4.70	8.34	87.9	0.65
										2/4	3.22	7.25	85.3	0.51
										1/4	1.80	6.45	76.6	0.32

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	\varnothing min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
326UNG	24	40	980	40.5	218	5.4	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	27.7	40.5	86.7	0.79
-							+1			3/4	20.8	32.5	86.4	0.74
-										2/4	14.2	25.7	84.3	0.64
-										1/4	7.9	20.6	76.2	0.44
326XNG	24	40	980	40.5	218	5.4	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	27.7	40.5	86.7	0.79
-							+1			3/4	20.8	32.5	86.4	0.74
-										2/4	14.2	25.7	84.3	0.64
-										1/4	7.9	20.6	76.2	0.44
406UNG	32	40	984	55.8	330	5.9	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	36.3	55.8	88.2	0.75
-							+1			3/4	27.3	45.8	87.8	0.69
-										2/4	18.7	37.8	85.8	0.57
-										1/4	10.2	31.8	78.5	0.37
406XNG	32	40	984	55.8	330	5.9	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	36.3	55.8	88.2	0.75
-							+1			3/4	27.3	45.8	87.8	0.69
-										2/4	18.7	37.8	85.8	0.57
-										1/4	10.2	31.8	78.5	0.37
506UNG	40	40	982	61.0	372	6.1	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	45.5	61.0	88.0	0.86
-							+1			3/4	34.1	47.5	87.9	0.83
-										2/4	23.1	36.1	86.5	0.74
-										1/4	12.6	27.4	79.7	0.53
506XNG	40	40	982	61.0	372	6.1	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	45.5	61.0	88.0	0.86
-							+1			3/4	34.1	47.5	87.9	0.83
-										2/4	23.1	36.1	86.5	0.74
-										1/4	12.6	27.4	79.7	0.53
606UNG	60	40	977	88.8	533	6.0	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	88.8	89.5	0.87
-							+1			3/4	50.3	69.6	89.4	0.84
-										2/4	33.9	53.6	88.4	0.73
-										1/4	18.0	41.6	83.2	0.50
606XNG	60	40	977	88.8	533	6.0	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	67.0	88.8	89.5	0.87
-							+1			3/4	50.3	69.6	89.4	0.84
-										2/4	33.9	53.6	88.4	0.73
-										1/4	18.0	41.6	83.2	0.50
806UNG	75	40	986	112	732	6.5	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	82.8	112	90.5	0.85
-							+1			3/4	62.3	90	90.3	0.80
-										2/4	42.2	71	88.9	0.68
-										1/4	22.5	58	83.3	0.44
806XNG	75	40	986	112	732	6.5	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	82.8	112	90.5	0.85
-							+1			3/4	62.3	90	90.3	0.80
-										2/4	42.2	71	88.9	0.68
-										1/4	22.5	58	83.3	0.44
1006UNG	90	40	988	138	939	6.8	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	99.1	138	90.8	0.83
-							+1			3/4	74.6	110	90.4	0.78
-										2/4	50.7	89	88.8	0.66
-										1/4	27.2	73	82.6	0.43
1006XNG	90	40	988	138	939	6.8	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	99.1	138	90.8	0.83
-							+1			3/4	74.6	110	90.4	0.78
-										2/4	50.7	89	88.8	0.66
-										1/4	27.2	73	82.6	0.43

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1206UNG	120	40	981	174	1107	6.4	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	130	174	92.3	0.86
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	97	134	92.9	0.84
-	-	-	-	-	-	-	-	-	-	2/4	65	101	92.2	0.75
-	-	-	-	-	-	-	-	-	-	1/4	34	75	88.5	0.52
1206XNG	120	40	981	174	1107	6.4	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	130	174	92.3	0.86
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	97	134	92.9	0.84
-	-	-	-	-	-	-	-	-	-	2/4	65	101	92.2	0.75
-	-	-	-	-	-	-	-	-	-	1/4	34	75	88.5	0.52
1406UNG	140	40	982	202	1347	6.7	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	151	202	92.7	0.86
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	113	158	93.0	0.82
-	-	-	-	-	-	-	-	-	-	2/4	76	121	92.5	0.72
-	-	-	-	-	-	-	-	-	-	1/4	39	92	88.8	0.49
1406XNG	140	40	982	202	1347	6.7	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	151	202	92.7	0.86
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	113	158	93.0	0.82
-	-	-	-	-	-	-	-	-	-	2/4	76	121	92.5	0.72
-	-	-	-	-	-	-	-	-	-	1/4	39	92	88.8	0.49
1656UNG	160	40	987	239	1752	7.3	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	173	239	92.4	0.84
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	131	195	91.8	0.77
-	-	-	-	-	-	-	-	-	-	2/4	87	160	91.7	0.63
-	-	-	-	-	-	-	-	-	-	1/4	46	132	87.3	0.40
1656XNG	160	40	987	239	1752	7.3	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9	4/4	173	239	92.4	0.84
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	131	195	91.8	0.77
-	-	-	-	-	-	-	-	-	-	2/4	87	160	91.7	0.63
-	-	-	-	-	-	-	-	-	-	1/4	46	132	87.3	0.40
1906UNG	200	40	993	290	2233	7.7	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	214	290	93.6	0.85
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	161	232	93.4	0.80
-	-	-	-	-	-	-	-	-	-	2/4	109	182	92.2	0.69
-	-	-	-	-	-	-	-	-	-	1/4	57	143	87.4	0.46
1906XNG	200	40	993	290	2233	7.7	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	214	290	93.6	0.85
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	161	232	93.4	0.80
-	-	-	-	-	-	-	-	-	-	2/4	109	182	92.2	0.69
-	-	-	-	-	-	-	-	-	-	1/4	57	143	87.4	0.46
2256UNG	200	40	996	294	2259	7.7	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7	4/4	213	294	94.0	0.84
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	160	234	94.0	0.79
-	-	-	-	-	-	-	-	-	-	2/4	108	188	92.7	0.66
-	-	-	-	-	-	-	-	-	-	1/4	58	154	86.2	0.44
2256XNG	200	40	996	294	2259	7.7	2	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7	4/4	213	294	94.0	0.84
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	160	234	94.0	0.79
-	-	-	-	-	-	-	-	-	-	2/4	108	188	92.7	0.66
-	-	-	-	-	-	-	-	-	-	1/4	58	154	86.2	0.44
2606UNG	235	40	995	337	2562	7.6	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	249	337	94.3	0.85
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	187	266	94.3	0.81
-	-	-	-	-	-	-	-	-	-	2/4	126	209	93.1	0.70
-	-	-	-	-	-	-	-	-	-	1/4	67	166	87.3	0.47
2606XNG	235	40	995	337	2562	7.6	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3	4/4	249	337	94.3	0.85
-	-	-	-	-	-	-	+1		15.9-16.9	3/4	187	266	94.3	0.81
-	-	-	-	-	-	-	-	-	-	2/4	126	209	93.1	0.70
-	-	-	-	-	-	-	-	-	-	1/4	67	166	87.3	0.47

Motordaten
6-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
3206UNG -	290	40	996	401	3067	7.6	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	307	401	94.6	0.88
										3/4	232	311	93.9	0.86
										2/4	157	238	92.4	0.76
										1/4	83	178	87.5	0.54
3206XNG -	290	40	996	401	3067	7.6	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	307	401	94.6	0.88
										3/4	232	311	93.9	0.86
										2/4	157	238	92.4	0.76
										1/4	83	178	87.5	0.54
3606UNG -	325	40	997	474	3324	7.0	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	345	474	94.3	0.84
										3/4	261	391	93.6	0.77
										2/4	177	322	91.9	0.64
										1/4	94	266	86.5	0.41
3606XNG -	325	40	997	474	3324	7.0	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	345	474	94.3	0.84
										3/4	261	391	93.6	0.77
										2/4	177	322	91.9	0.64
										1/4	94	266	86.5	0.41
4006UNG -	360	40	996	490	3821	7.8	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	381	490	94.5	0.90
										3/4	287	381	94.1	0.87
										2/4	194	290	92.8	0.77
										1/4	102	217	88.6	0.54
4006XNG -	360	40	996	490	3821	7.8	6 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	381	490	94.5	0.90
										3/4	287	381	94.1	0.87
										2/4	194	290	92.8	0.77
										1/4	102	217	88.6	0.54
4406UNG -	400	40	996	566	4698	8.3	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	425	566	94.1	0.87
										3/4	321	450	93.5	0.82
										2/4	218	354	91.9	0.71
										1/4	115	280	86.8	0.48
4406XNG -	400	40	996	566	4698	8.3	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	425	566	94.1	0.87
										3/4	321	450	93.5	0.82
										2/4	218	354	91.9	0.71
										1/4	115	280	86.8	0.48
4806UNG -	440	40	996	602	4755	7.9	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	465	602	94.7	0.89
										3/4	350	466	94.2	0.87
										2/4	237	353	92.9	0.78
										1/4	124	262	88.6	0.55
4806XNG -	440	40	996	602	4755	7.9	6 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	465	602	94.7	0.89
										3/4	350	466	94.2	0.87
										2/4	237	353	92.9	0.78
										1/4	124	262	88.6	0.55

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N	Nennstrom I _N	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	cos φ [-]
268UNG	24	40	731	44.2	190	4.3	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	27.9	44.2	86.0	0.73
-							+1			3/4	21.0	37.3	85.7	0.65
-										2/4	14.3	29.4	84.0	0.56
-										1/4	7.9	24.6	76.2	0.37
268XNG	24	40	731	44.2	190	4.3	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	27.9	44.2	86.0	0.73
-							+1			3/4	21.0	37.3	85.7	0.65
-										2/4	14.3	29.4	84.0	0.56
-										1/4	7.9	24.6	76.2	0.37
358UNG	30	40	735	49.6	248	5.0	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	34.8	49.6	86.2	0.81
-							+1			3/4	26.2	39.8	86.0	0.76
-										2/4	17.7	31.0	84.8	0.66
-										1/4	9.7	25.4	77.4	0.44
358XNG	30	40	735	49.6	248	5.0	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	34.8	49.6	86.2	0.81
-							+1			3/4	26.2	39.8	86.0	0.76
-										2/4	17.7	31.0	84.8	0.66
-										1/4	9.7	25.4	77.4	0.44
508UNG	50	40	735	85.6	398	4.6	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	57.1	85.6	87.5	0.77
-							+1			3/4	43.0	71.2	87.3	0.70
-										2/4	29.2	58.4	85.6	0.58
-										1/4	15.8	49.6	79.0	0.37
508XNG	50	40	735	85.6	398	4.6	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	57.1	85.6	87.5	0.77
-							+1			3/4	43.0	71.2	87.3	0.70
-										2/4	29.2	58.4	85.6	0.58
-										1/4	15.8	49.6	79.0	0.37
758UNG	75	40	735	125	595	4.8	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.3	125	89.0	0.78
-							+1			3/4	63.3	104	88.9	0.70
-										2/4	42.7	88	87.8	0.56
-										1/4	22.8	75	82.1	0.35
758XNG	75	40	735	125	595	4.8	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.3	125	89.0	0.78
-							+1			3/4	63.3	104	88.9	0.70
-										2/4	42.7	88	87.8	0.56
-										1/4	22.8	75	82.1	0.35
908UNG	90	40	738	146	776	5.3	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	99.9	146	90.1	0.79
-							+1			3/4	75.0	117	90.0	0.74
-										2/4	50.7	94	88.8	0.62
-										1/4	27.0	78	83.3	0.40
908XNG	90	40	738	146	776	5.3	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	99.9	146	90.1	0.79
-							+1			3/4	75.0	117	90.0	0.74
-										2/4	50.7	94	88.8	0.62
-										1/4	27.0	78	83.3	0.40
1108UNG	110	40	739	174	895	5.1	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	121	174	91.0	0.80
-							+1			3/4	91	139	91.2	0.75
-										2/4	61	111	90.3	0.63
-										1/4	32	90	85.9	0.41
1108XNG	110	40	739	174	895	5.1	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	121	174	91.0	0.80
-							+1			3/4	91	139	91.2	0.75
-										2/4	61	111	90.3	0.63
-										1/4	32	90	85.9	0.41

Motordaten
8-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
3508UNG	325	40	746	487	3029	6.2	6	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	346	487	94.0	0.82
											3/4	260	394	93.6	0.76
											2/4	176	317	92.4	0.64
											1/4	92	256	88.1	0.42
3508XNG	325	40	746	487	3029	6.2	6	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	346	487	94.0	0.82
											3/4	260	394	93.6	0.76
											2/4	176	317	92.4	0.64
											1/4	92	256	88.1	0.42
4008UNG	360	40	747	555	3616	6.5	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	385	555	93.5	0.80
											3/4	291	453	92.8	0.74
											2/4	197	371	91.2	0.61
											1/4	105	310	85.9	0.39
4008XNG	360	40	747	555	3616	6.5	6	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	385	555	93.5	0.80
											3/4	291	453	92.8	0.74
											2/4	197	371	91.2	0.61
											1/4	105	310	85.9	0.39

Motordaten
10-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
4010UNG	40	40	592	72.2	401	5.6	2	S1BN8-F 4G10	18.2-19.6	4/4	45.4	72.2	88.1	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	34.5	61.3	87.1	0.65
													2/4	23.7	53.1	84.2	0.52
													1/4	13.2	47.7	75.6	0.32
4010XNG	40	40	592	72.2	401	5.6	2	S1BN8-F 4G10	18.2-19.6	4/4	45.4	72.2	88.1	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	34.5	61.3	87.1	0.65
													2/4	23.7	53.1	84.2	0.52
													1/4	13.2	47.7	75.6	0.32
6010UNG	60	40	591	107	535	5.0	2	S1BN8-F 4G16	22.5-23.9	4/4	67.5	107	88.9	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	50.9	91	88.4	0.64
													2/4	34.8	78	86.3	0.51
													1/4	19.0	70	79.1	0.31
6010XNG	60	40	591	107	535	5.0	2	S1BN8-F 4G16	22.5-23.9	4/4	67.5	107	88.9	0.73			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	50.9	91	88.4	0.64
													2/4	34.8	78	86.3	0.51
													1/4	19.0	70	79.1	0.31
7510UNG	75	40	585	130	610	4.7	2	S1BN8-F 4G25	26.8-28.8	4/4	83.2	130	90.1	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	62.2	106	90.4	0.67
													2/4	41.9	90	89.5	0.53
													1/4	22.2	77	84.4	0.33
7510XNG	75	40	585	130	610	4.7	2	S1BN8-F 4G25	26.8-28.8	4/4	83.2	130	90.1	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	62.2	106	90.4	0.67
													2/4	41.9	90	89.5	0.53
													1/4	22.2	77	84.4	0.33
9010UNG	90	40	585	160	760	4.8	2	S1BN8-F 4G25	26.8-28.8	4/4	100	160	89.9	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	74.8	134	90.2	0.65
													2/4	50.4	113	89.3	0.52
													1/4	27.0	99	83.3	0.31
9010XNG	90	40	585	160	760	4.8	2	S1BN8-F 4G25	26.8-28.8	4/4	100	160	89.9	0.72			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	74.8	134	90.2	0.65
													2/4	50.4	113	89.3	0.52
													1/4	27.0	99	83.3	0.31
11010UNG	110	40	592	182	942	5.2	2	S1BN8-F 4G35	30.3-32.3	4/4	120	182	91.7	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	90	148	91.7	0.70
													2/4	61	120	90.2	0.59
													1/4	32	101	85.9	0.37
11010XNG	110	40	592	182	942	5.2	2	S1BN8-F 4G35	30.3-32.3	4/4	120	182	91.7	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	90	148	91.7	0.70
													2/4	61	120	90.2	0.59
													1/4	32	101	85.9	0.37
15010UNG	150	40	595	256	1336	5.2	4	S1BN8-F 4G25	26.8-28.8	4/4	165	256	91.0	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	125	217	90.2	0.66
													2/4	85	186	88.0	0.53
													1/4	46	163	81.0	0.33
15010XNG	150	40	595	256	1336	5.2	4	S1BN8-F 4G25	26.8-28.8	4/4	165	256	91.0	0.74			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	125	217	90.2	0.66
													2/4	85	186	88.0	0.53
													1/4	46	163	81.0	0.33

Motordaten
10-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2						
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
19010UNG	175	40	596	295	1699	5.8	4	S1BN8-F 4G25	26.8-28.8	4/4	192	295	91.2	0.75			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	145	250	90.5	0.67
													2/4	99	215	88.3	0.53
													1/4	54	188	81.3	0.33
19010XNG	175	40	596	295	1699	5.8	4	S1BN8-F 4G25	26.8-28.8	4/4	192	295	91.2	0.75			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	145	250	90.5	0.67
													2/4	99	215	88.3	0.53
													1/4	54	188	81.3	0.33
23010UNG	230	40	595	370	2232	6.0	4	S1BN8-F 4G35	30.3-32.3	4/4	250	370	92.2	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	188	298	91.6	0.73
													2/4	128	244	89.9	0.61
													1/4	68	206	84.1	0.38
23010XNG	230	40	595	370	2232	6.0	4	S1BN8-F 4G35	30.3-32.3	4/4	250	370	92.2	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	188	298	91.6	0.73
													2/4	128	244	89.9	0.61
													1/4	68	206	84.1	0.38
27010UNG	269	40	594	430	2550	5.9	4	S1BN8-F 4G50	34.9-36.9	4/4	291	430	92.5	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	218	349	92.7	0.72
													2/4	146	282	91.9	0.60
													1/4	77	226	87.9	0.39
27010XNG	269	40	594	430	2550	5.9	4	S1BN8-F 4G50	34.9-36.9	4/4	291	430	92.5	0.78			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	218	349	92.7	0.72
													2/4	146	282	91.9	0.60
													1/4	77	226	87.9	0.39
31010UNG	310	40	595	499	2984	6.0	6	S1BN8-F 4G35	30.3-32.3	4/4	333	499	93.0	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	251	401	92.6	0.72
													2/4	168	308	92.2	0.63
													1/4	88	246	88.5	0.41
31010XNG	310	40	595	499	2984	6.0	6	S1BN8-F 4G35	30.3-32.3	4/4	333	499	93.0	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	251	401	92.6	0.72
													2/4	168	308	92.2	0.63
													1/4	88	246	88.5	0.41
35010UNG	340	40	595	530	3198	6.0	4	S1BN8-F 3x70/35	38.7-41.7	4/4	363	530	93.7	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	272	422	93.8	0.74
													2/4	183	340	93.0	0.62
													1/4	96	282	88.8	0.39
35010XNG	340	40	595	530	3198	6.0	6	S1BN8-F 4G50	34.9-36.9	4/4	363	530	93.7	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	272	422	93.8	0.74
													2/4	183	340	93.0	0.62
													1/4	96	282	88.8	0.39

Motordaten
12-polig
500 V
50 Hz
3~
G
Standardmotor
Aufstellart: D/K

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
19512UNG	195	40	494	340	1680	4.9	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	211	340	92.4	0.72
											3/4	159	276	92.0	0.67
											2/4	107	230	91.1	0.54
											1/4	56	198	87.1	0.33
19512XNG	195	40	494	340	1680	4.9	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	211	340	92.4	0.72
											3/4	159	276	92.0	0.67
											2/4	107	230	91.1	0.54
											1/4	56	198	87.1	0.33
23012UNG	220	40	494	386	1998	5.2	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	238	386	92.4	0.71
											3/4	179	319	92.3	0.65
											2/4	121	269	91.2	0.52
											1/4	64	236	85.9	0.31
23012XNG	220	40	494	386	1998	5.2	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	238	386	92.4	0.71
											3/4	179	319	92.3	0.65
											2/4	121	269	91.2	0.52
											1/4	64	236	85.9	0.31
26512UNG	250	40	494	438	2322	5.3	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	270	438	92.7	0.71
											3/4	203	363	92.6	0.64
											2/4	137	308	91.4	0.51
											1/4	73	271	86.0	0.31
26512XNG	250	40	494	438	2322	5.3	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	270	438	92.7	0.71
											3/4	203	363	92.6	0.64
											2/4	137	308	91.4	0.51
											1/4	73	271	86.0	0.31
30012UNG	280	40	494	434	2296	5.3	6	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	304	434	92.1	0.81
											3/4	228	325	92.2	0.81
											2/4	152	217	92.2	0.81
											1/4	76	108	92.2	0.81
30012XNG	280	40	494	434	2296	5.3	6	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	304	434	92.1	0.81
											3/4	228	325	92.2	0.81
											2/4	152	217	92.2	0.81
											1/4	76	108	92.2	0.81

Motordaten
2-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
32UEG IE3	2.2	40	2896	4.74	32	6.8	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.56	4.74	85.9	0.78
										3/4	1.93	3.98	85.4	0.70
										2/4	1.31	3.38	84.0	0.56
										1/4	0.72	2.97	76.3	0.35
32YEG IE3	2.2	40	2896	4.74	32	6.8	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.56	4.74	85.9	0.78
										3/4	1.93	3.98	85.4	0.70
										2/4	1.31	3.38	84.0	0.56
										1/4	0.72	2.97	76.3	0.35
32ZEG IE3	2.2	60	2896	4.74	32	6.7	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	4.74	85.9	0.78
										3/4	1.93	3.98	85.4	0.70
										2/4	1.31	3.38	84.0	0.56
										1/4	0.72	2.97	76.3	0.35
32WEG IE3	2.2	60	2896	4.74	32	6.7	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	4.74	85.9	0.78
										3/4	1.93	3.98	85.4	0.70
										2/4	1.31	3.38	84.0	0.56
										1/4	0.72	2.97	76.3	0.35
42UEG IE3	3	40	2932	7.00	46	6.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	7.00	87.1	0.71
										3/4	2.61	6.08	86.2	0.62
										2/4	1.79	5.38	83.9	0.48
										1/4	1.00	4.96	75.3	0.29
42YEG IE3	3	40	2932	7.00	46	6.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	7.00	87.1	0.71
										3/4	2.61	6.08	86.2	0.62
										2/4	1.79	5.38	83.9	0.48
										1/4	1.00	4.96	75.3	0.29
42ZEG IE3	3	60	2932	7.00	46	6.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	7.00	87.1	0.71
										3/4	2.61	6.08	86.2	0.62
										2/4	1.79	5.38	83.9	0.48
										1/4	1.00	4.96	75.3	0.29
42WEG IE3	3	60	2932	7.00	46	6.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	7.00	87.1	0.71
										3/4	2.61	6.08	86.2	0.62
										2/4	1.79	5.38	83.9	0.48
										1/4	1.00	4.96	75.3	0.29
52UEG IE3	4	40	2925	8.74	57	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	8.74	88.1	0.75
										3/4	3.44	7.53	87.1	0.66
										2/4	2.34	6.50	85.4	0.52
										1/4	1.28	5.79	77.9	0.32
52YEG IE3	4	40	2925	8.74	57	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	8.74	88.1	0.75
										3/4	3.44	7.53	87.1	0.66
										2/4	2.34	6.50	85.4	0.52
										1/4	1.28	5.79	77.9	0.32
52ZEG IE3	4	60	2925	8.74	57	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	8.74	88.1	0.75
										3/4	3.44	7.53	87.1	0.66
										2/4	2.34	6.50	85.4	0.52
										1/4	1.28	5.79	77.9	0.32
52WEG IE3	4	60	2925	8.74	57	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	8.74	88.1	0.75
										3/4	3.44	7.53	87.1	0.66
										2/4	2.34	6.50	85.4	0.52
										1/4	1.28	5.79	77.9	0.32

Motordaten
2-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
72UEG IE3	5.5	40	2925	11.9	79	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
72YEG IE3	5.5	40	2925	11.9	79	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
72ZEG IE3	5.5	60	2925	11.9	79	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
72WEG IE3	5.5	60	2925	11.9	79	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
152UEG IE3	7.5	40	2928	12.7	104	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
152YEG IE3	7.5	40	2928	12.7	104	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
152ZEG IE3	7.5	60	2928	12.7	104	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
152WEG IE3	7.5	60	2928	12.7	104	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
182UEG IE3	11	40	2955	19.1	151	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55
182YEG IE3	11	40	2955	19.1	151	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55
182ZEG IE3	11	60	2955	19.1	151	7.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55
182WEG IE3	11	60	2955	19.1	151	7.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55

Motordaten
2-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
222UEG IE3	15	40	2950	25.9	217	8.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	25.9	91.9	0.91	
										3/4	12.3	19.8	91.2	0.90	
										2/4	8.3	14.3	90.3	0.84	
										1/4	4.4	9.6	85.8	0.66	
222YEG IE3	15	40	2950	25.9	217	8.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	25.9	91.9	0.91	
										3/4	12.3	19.8	91.2	0.90	
										2/4	8.3	14.3	90.3	0.84	
										1/4	4.4	9.6	85.8	0.66	
222ZEG IE3	15	60	2950	25.9	217	8.4	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	25.9	91.9	0.91	
										3/4	12.3	19.8	91.2	0.90	
										2/4	8.3	14.3	90.3	0.84	
										1/4	4.4	9.6	85.8	0.66	
222WEG IE3	15	60	2950	25.9	217	8.4	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	25.9	91.9	0.91	
										3/4	12.3	19.8	91.2	0.90	
										2/4	8.3	14.3	90.3	0.84	
										1/4	4.4	9.6	85.8	0.66	
262UEG IE3	18.5	40	2953	31.8	270	8.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91	
										3/4	15.3	24.8	90.7	0.89	
										2/4	10.4	18.2	89.3	0.82	
										1/4	5.5	12.8	84.1	0.62	
262YEG IE3	18.5	40	2953	31.8	270	8.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91	
										3/4	15.3	24.8	90.7	0.89	
										2/4	10.4	18.2	89.3	0.82	
										1/4	5.5	12.8	84.1	0.62	
262ZEG IE3	18.5	60	2953	31.8	270	8.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91	
										3/4	15.3	24.8	90.7	0.89	
										2/4	10.4	18.2	89.3	0.82	
										1/4	5.5	12.8	84.1	0.62	
262WEG IE3	18.5	60	2953	31.8	270	8.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91	
										3/4	15.3	24.8	90.7	0.89	
										2/4	10.4	18.2	89.3	0.82	
										1/4	5.5	12.8	84.1	0.62	
552UEG IE3	37	40	2967	62.6	474	7.6	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.5	62.6	93.7	0.91	
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	48.0	93.7	0.89	
										2/4	19.9	34.2	93.0	0.84	
										1/4	10.4	22.6	89.4	0.66	
552YEG IE3	37	40	2967	62.6	474	7.6	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.5	62.6	93.7	0.91	
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	48.0	93.7	0.89	
										2/4	19.9	34.2	93.0	0.84	
										1/4	10.4	22.6	89.4	0.66	
652UEG IE3	45	40	2969	75.1	592	7.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	47.9	75.1	94.0	0.92	
								S1BN8-F 8G1.5	14.3-15.3	3/4	35.8	57.5	94.2	0.90	
										2/4	24.0	40.8	93.7	0.85	
										1/4	12.4	25.6	90.5	0.70	
652YEG IE3	45	40	2969	75.1	592	7.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	47.9	75.1	94.0	0.92	
								S1BN8-F 8G1.5	14.3-15.3	3/4	35.8	57.5	94.2	0.90	
										2/4	24.0	40.8	93.7	0.85	
										1/4	12.4	25.6	90.5	0.70	

Motordaten
2-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
752UEG IE3	55	40	2967	91.5	705	7.7	2 +1	S1BN8-F 4G10	18.2-19.6	4/4	58.3	91.5	94.3	0.92
								S1BN8-F 8G1.5	14.3-15.3	3/4	43.6	69.2	94.6	0.91
										2/4	29.2	48.4	94.2	0.87
										1/4	15.0	30.6	91.5	0.71
752YEG IE3	55	40	2967	91.5	705	7.7	2 +1	S1BN8-F 4G10	18.2-19.6	4/4	58.3	91.5	94.3	0.92
								S1BN8-F 8G1.5	14.3-15.3	3/4	43.6	69.2	94.6	0.91
										2/4	29.2	48.4	94.2	0.87
										1/4	15.0	30.6	91.5	0.71

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
24UEG IE3	1.3	40	1447	2.84	21	7.4	1	H07RN-F 8G1.5	14.3-17.9	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
24YEG IE3	1.3	40	1447	2.84	21	7.3	1	H07RN-F 8G1.5	14.3-17.9	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
24ZEG IE3	1.3	60	1447	2.84	21	7.3	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
24WEG IE3	1.3	60	1447	2.84	21	7.3	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
34UEG IE2	1.8	40	1432	3.89	27	6.9	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
34YEG IE2	1.8	40	1432	3.89	27	6.9	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
34ZEG IE2	1.8	60	1432	3.89	27	6.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
34WEG IE2	1.8	60	1432	3.89	27	6.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
44UEG IE3	3	40	1455	6.02	45	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40
44YEG IE3	3	40	1455	6.02	45	7.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40
44ZEG IE3	3	60	1455	6.02	45	7.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40
44WEG IE3	3	60	1455	6.02	45	7.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
54UEG IE3	4	40	1457	8.25	63	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
54YEG IE3	4	40	1457	8.25	63	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
54ZEG IE3	4	60	1457	8.25	63	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
54WEG IE3	4	60	1457	8.25	63	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
114UEG IE3	5.5	40	1465	10.8	97	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
114YEG IE3	5.5	40	1465	10.8	97	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
114ZEG IE3	5.5	60	1465	10.8	97	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
114WEG IE3	5.5	60	1465	10.8	97	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
154UEG IE3	7.5	40	1478	14.6	124	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44
154YEG IE3	7.5	40	1478	14.6	124	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44
154ZEG IE3	7.5	60	1478	14.6	124	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44
154WEG IE3	7.5	60	1478	14.6	124	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
184UEG IE3	11	40	1475	21.7	171	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
184YEG IE3	11	40	1475	21.7	171	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
184ZEG IE3	11	60	1475	21.7	171	7.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
184WEG IE3	11	60	1475	21.7	171	7.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
224UEG IE3	15	40	1474	28.3	207	7.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
224YEG IE3	15	40	1474	28.3	207	7.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
224ZEG IE3	15	60	1474	28.3	207	7.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
224WEG IE3	15	60	1474	28.3	207	7.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
304UEG IE3	18.5	40	1476	35.2	275	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42
304YEG IE3	18.5	40	1476	35.2	275	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42
304ZEG IE3	18.5	60	1476	35.2	275	7.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42
304WEG IE3	18.5	60	1476	35.2	275	7.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
374UEG IE3	22	40	1478	41.1	341	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	41.1	93.0	0.83
										3/4	17.8	32.5	92.9	0.79
										2/4	11.9	25.3	92.4	0.68
										1/4	6.2	19.9	88.7	0.45
374YEG IE3	22	40	1478	41.1	341	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	41.1	93.0	0.83
										3/4	17.8	32.5	92.9	0.79
										2/4	11.9	25.3	92.4	0.68
										1/4	6.2	19.9	88.7	0.45
374ZEG IE3	22	60	1478	41.1	341	8.3	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	23.7	41.1	93.0	0.83
										3/4	17.8	32.5	92.9	0.79
										2/4	11.9	25.3	92.4	0.68
										1/4	6.2	19.9	88.7	0.45
374WEG IE3	22	60	1478	41.1	341	8.3	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	23.7	41.1	93.0	0.83
										3/4	17.8	32.5	92.9	0.79
										2/4	11.9	25.3	92.4	0.68
										1/4	6.2	19.9	88.7	0.45
554UEG IE3	30	40	1484	55.1	496	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	55.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79
										2/4	16.2	34.3	92.8	0.68
										1/4	8.4	26.4	89.0	0.46
554YEG IE3	30	40	1484	55.1	496	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	55.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79
										2/4	16.2	34.3	92.8	0.68
										1/4	8.4	26.4	89.0	0.46
554ZEG IE3	30	60	1484	55.1	496	9.0	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	32.1	55.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79
										2/4	16.2	34.3	92.8	0.68
										1/4	8.4	26.4	89.0	0.46
554WEG IE3	30	60	1484	55.1	496	9.0	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	32.1	55.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79
										2/4	16.2	34.3	92.8	0.68
										1/4	8.4	26.4	89.0	0.46
654UEG IE3	37	40	1483	66.9	595	8.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	66.9	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81
										2/4	19.8	40.2	93.5	0.71
										1/4	10.2	29.6	90.3	0.50
654YEG IE3	37	40	1483	66.9	595	8.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	66.9	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81
										2/4	19.8	40.2	93.5	0.71
										1/4	10.2	29.6	90.3	0.50
654ZEG IE3	37	60	1483	66.9	595	8.9	2 +1	S1BN8-F 4G10	18.2-19.6	4/4	39.4	66.9	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81
										2/4	19.8	40.2	93.5	0.71
										1/4	10.2	29.6	90.3	0.50
654WEG IE3	37	60	1483	66.9	595	8.9	2 +1	S1BN8-F 4G10	18.2-19.6	4/4	39.4	66.9	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81
										2/4	19.8	40.2	93.5	0.71
										1/4	10.2	29.6	90.3	0.50

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
754UEG IE3	45	40	1482	78.4	643	8.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
754YEG IE3	45	40	1482	78.4	643	8.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
754ZEG IE3	45	60	1482	78.4	643	8.2	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
754WEG IE3	45	60	1482	78.4	643	8.2	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
804UNG IE3	45	40	1484	82.4	734	8.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.8	82.4	94.2	0.84
										3/4	35.9	65.6	94.0	0.79
										2/4	24.1	51.1	93.4	0.68
										1/4	12.5	40.1	90.0	0.45
804YNG IE3	45	40	1484	82.4	734	8.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.8	82.4	94.2	0.84
										3/4	35.9	65.6	94.0	0.79
										2/4	24.1	51.1	93.4	0.68
										1/4	12.5	40.1	90.0	0.45
804ZNG IE3	45	60	1484	82.4	734	8.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.8	82.4	94.2	0.84
										3/4	35.9	65.6	94.0	0.79
										2/4	24.1	51.1	93.4	0.68
										1/4	12.5	40.1	90.0	0.45
954UNG IE3	55	40	1482	101	869	8.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	58.1	101	94.6	0.83
										3/4	43.8	81	94.2	0.78
										2/4	29.3	62	93.8	0.68
										1/4	15.2	49	90.7	0.45
954YNG IE3	55	40	1482	101	869	8.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	58.1	101	94.6	0.83
										3/4	43.8	81	94.2	0.78
										2/4	29.3	62	93.8	0.68
										1/4	15.2	49	90.7	0.45
954ZNG IE3	55	60	1482	101	869	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	58.1	101	94.6	0.83
										3/4	43.8	81	94.2	0.78
										2/4	29.3	62	93.8	0.68
										1/4	15.2	49	90.7	0.45
1304UNG IE3	75	40	1488	127	1091	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	79.0	127	95.0	0.90
										3/4	59.7	99	94.2	0.87
										2/4	40.2	72	93.4	0.80
										1/4	20.9	51	89.6	0.59
1304YNG IE3	75	40	1488	127	1091	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	79.0	127	95.0	0.90
										3/4	59.7	99	94.2	0.87
										2/4	40.2	72	93.4	0.80
										1/4	20.9	51	89.6	0.59

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1304ZNG IE3	75	60	1488	127	1091	8.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	79.0	127	95.0	0.90
										3/4	59.7	99	94.2	0.87
										2/4	40.2	72	93.4	0.80
										1/4	20.9	51	89.6	0.59
1554UNG IE3	110	40	1487	187	1628	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	115	187	95.4	0.89
										3/4	87	148	94.7	0.85
										2/4	59	111	94.0	0.76
										1/4	30	81	91.1	0.54
1554YNG IE3	110	40	1487	187	1628	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	115	187	95.4	0.89
										3/4	87	148	94.7	0.85
										2/4	59	111	94.0	0.76
										1/4	30	81	91.1	0.54
1554ZNG IE3	110	60	1487	187	1628	8.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	115	187	95.4	0.89
										3/4	87	148	94.7	0.85
										2/4	59	111	94.0	0.76
										1/4	30	81	91.1	0.54
2004UNG IE3	150	40	1491	248	2210	8.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	248	95.8	0.91
										3/4	118	192	95.2	0.89
										2/4	79	138	94.5	0.83
										1/4	41	92	91.5	0.64
2004YNG IE3	150	40	1491	248	2210	8.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	248	95.8	0.91
										3/4	118	192	95.2	0.89
										2/4	79	138	94.5	0.83
										1/4	41	92	91.5	0.64
2004ZNG IE3	150	60	1491	248	2210	8.9	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	157	248	95.8	0.91
										3/4	118	192	95.2	0.89
										2/4	79	138	94.5	0.83
										1/4	41	92	91.5	0.64
2504UNG IE3	180	40	1491	298	2624	8.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	188	298	95.9	0.91
										3/4	142	229	95.4	0.89
										2/4	95	165	94.8	0.83
										1/4	49	111	91.8	0.64
2504YNG IE3	180	40	1491	298	2624	8.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	188	298	95.9	0.91
										3/4	142	229	95.4	0.89
										2/4	95	165	94.8	0.83
										1/4	49	111	91.8	0.64
2504ZNG IE3	180	60	1491	298	2624	8.8	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	188	298	95.9	0.91
										3/4	142	229	95.4	0.89
										2/4	95	165	94.8	0.83
										1/4	49	111	91.8	0.64
3004UNG IE3	210	40	1492	347	3088	8.9	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	219	347	96.0	0.91
										3/4	165	267	95.6	0.89
										2/4	111	193	94.7	0.83
										1/4	57	131	91.9	0.63
3004YNG IE3	210	40	1492	347	3088	8.9	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	219	347	96.0	0.91
										3/4	165	267	95.6	0.89
										2/4	111	193	94.7	0.83
										1/4	57	131	91.9	0.63

Motordaten
4-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienzklasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
3004ZNG IE3	210	60	1492	347	3088	8.9	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	219	347	96.0	0.91
										3/4	165	267	95.6	0.89
										2/4	111	193	94.7	0.83
										1/4	57	131	91.9	0.63

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
76UEG IE3	4	40	973	8.75	64	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
76YEG IE3	4	40	973	8.75	64	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
76ZEG IE3	4	60	973	8.75	64	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
76WEG IE3	4	60	973	8.75	64	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
156UEG IE3	7.5	40	978	15.6	123	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
156YEG IE3	7.5	40	978	15.6	123	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
156ZEG IE3	7.5	60	978	15.6	123	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
156WEG IE3	7.5	60	978	15.6	123	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
186UEG IE3	11	40	976	22.8	175	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33
186YEG IE3	11	40	976	22.8	175	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33
186ZEG IE3	11	60	976	22.8	175	7.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33
186WEG IE3	11	60	976	22.8	175	7.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
226UEG IE3	15	40	980	30.4	236	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
226YEG IE3	15	40	980	30.4	236	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
226ZEG IE3	15	60	980	30.4	236	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
226WEG IE3	15	60	980	30.4	236	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
316UEG IE3	18.5	40	990	33.0	270	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
316YEG IE3	18.5	40	990	33.0	270	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
316ZEG IE3	18.5	60	990	33.0	270	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
316WEG IE3	18.5	60	990	33.0	270	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
376UEG IE3	22	40	988	39.6	317	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	
376YEG IE3	22	40	988	39.6	317	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	
376ZEG IE3	22	60	988	39.6	317	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	
376WEG IE3	22	60	988	39.6	317	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
456UEG IE3	30	40	990	55.5	477	8.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
456YEG IE3	30	40	990	55.5	477	8.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
456ZEG IE3	30	60	990	55.5	477	8.6	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
456WEG IE3	30	60	990	55.5	477	8.6	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
556UEG IE3	37	40	990	66.6	566	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
556YEG IE3	37	40	990	66.6	566	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
556ZEG IE3	37	60	990	66.6	566	8.5	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
556WEG IE3	37	60	990	66.6	566	8.5	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
606UNG IE3	37	40	990	69.0	586	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.7	69.0	93.3	0.83
										3/4	29.8	56.7	93.0	0.76
										2/4	19.9	45.0	92.8	0.64
										1/4	10.4	37.4	89.2	0.40
606YNG IE3	37	40	990	69.0	586	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.7	69.0	93.3	0.83
										3/4	29.8	56.7	93.0	0.76
										2/4	19.9	45.0	92.8	0.64
										1/4	10.4	37.4	89.2	0.40
606ZNG IE3	37	60	990	69.0	586	8.5	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	39.7	69.0	93.3	0.83
										3/4	29.8	56.7	93.0	0.76
										2/4	19.9	45.0	92.8	0.64
										1/4	10.4	37.4	89.2	0.40
806UNG IE3	45	40	990	84.5	744	8.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	48.0	84.5	93.7	0.82
										3/4	36.2	69.7	93.2	0.75
										2/4	24.3	55.7	92.5	0.63
										1/4	12.7	46.9	88.8	0.39

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
806YNG IE3	45	40	990	84.5	744	8.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	48.0	84.5	93.7	0.82	
										3/4	36.2	69.7	93.2	0.75	
										2/4	24.3	55.7	92.5	0.63	
										1/4	12.7	46.9	88.8	0.39	
806ZNG IE3	45	60	990	84.5	744	8.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	48.0	84.5	93.7	0.82	
										3/4	36.2	69.7	93.2	0.75	
										2/4	24.3	55.7	92.5	0.63	
										1/4	12.7	46.9	88.8	0.39	
1206UNG IE3	80	40	991	145	1246	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	145	94.7	0.84	
										3/4	63.7	116	94.2	0.79	
										2/4	42.6	92	93.9	0.67	
										1/4	22.0	72	91.0	0.44	
1206YNG IE3	80	40	991	145	1246	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	145	94.7	0.84	
										3/4	63.7	116	94.2	0.79	
										2/4	42.6	92	93.9	0.67	
										1/4	22.0	72	91.0	0.44	
1206ZNG IE3	80	60	991	145	1246	8.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	84.5	145	94.7	0.84	
										3/4	63.7	116	94.2	0.79	
										2/4	42.6	92	93.9	0.67	
										1/4	22.0	72	91.0	0.44	
1406UNG IE3	100	40	990	175	1521	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	105	175	95.0	0.87	
										3/4	79	138	94.8	0.83	
										2/4	53	105	94.3	0.73	
										1/4	27	79	92.9	0.49	
1406YNG IE3	100	40	990	175	1521	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	105	175	95.0	0.87	
										3/4	79	138	94.8	0.83	
										2/4	53	105	94.3	0.73	
										1/4	27	79	92.9	0.49	
1406ZNG IE3	100	60	990	175	1521	8.7	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	105	175	95.0	0.87	
										3/4	79	138	94.8	0.83	
										2/4	53	105	94.3	0.73	
										1/4	27	79	92.9	0.49	
1906UNG IE3	135	40	995	243	2090	8.6	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	142	243	95.4	0.84	
										3/4	108	196	94.2	0.79	
										2/4	73	154	93.1	0.68	
										1/4	38	124	89.1	0.44	
1906YNG IE3	135	40	995	243	2090	8.6	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	142	243	95.4	0.84	
										3/4	108	196	94.2	0.79	
										2/4	73	154	93.1	0.68	
										1/4	38	124	89.1	0.44	
1906ZNG IE3	135	60	995	243	2090	8.6	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	142	243	95.4	0.84	
										3/4	108	196	94.2	0.79	
										2/4	73	154	93.1	0.68	
										1/4	38	124	89.1	0.44	
2256UNG IE3	150	40	995	258	2270	8.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	258	95.5	0.88	
										3/4	119	204	94.9	0.84	
										2/4	80	153	94.2	0.75	
										1/4	41	115	90.8	0.52	

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
2256YNG IE3	150	40	995	258	2270	8.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	258	95.5	0.88
										3/4	119	204	94.9	0.84
										2/4	80	153	94.2	0.75
										1/4	41	115	90.8	0.52
2256ZNG IE3	150	60	995	258	2270	8.8	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	157	258	95.5	0.88
										3/4	119	204	94.9	0.84
										2/4	80	153	94.2	0.75
										1/4	41	115	90.8	0.52
3206UNG IE3	200	40	996	342	2910	8.5	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	342	95.8	0.88
										3/4	158	271	95.1	0.84
										2/4	106	199	94.4	0.77
										1/4	55	144	90.9	0.55
3206YNG IE3	200	40	996	342	2910	8.5	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	342	95.8	0.88
										3/4	158	271	95.1	0.84
										2/4	106	199	94.4	0.77
										1/4	55	144	90.9	0.55
3206ZNG IE3	200	60	996	342	2910	8.5	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	209	342	95.8	0.88
										3/4	158	271	95.1	0.84
										2/4	106	199	94.4	0.77
										1/4	55	144	90.9	0.55
3606UNG IE3	260	40	995	440	3610	8.2	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	271	440	95.8	0.89
										3/4	204	343	95.4	0.86
										2/4	137	254	94.8	0.78
										1/4	71	179	91.8	0.57
3606YNG IE3	260	40	995	440	3610	8.2	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	271	440	95.8	0.89
										3/4	204	343	95.4	0.86
										2/4	137	254	94.8	0.78
										1/4	71	179	91.8	0.57
3606ZNG IE3	260	60	995	440	3610	8.2	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	271	440	95.8	0.89
										3/4	204	343	95.4	0.86
										2/4	137	254	94.8	0.78
										1/4	71	179	91.8	0.57
4006UNG IE3	300	40	995	514	4320	8.4	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	313	514	95.8	0.88
										3/4	236	400	95.4	0.85
										2/4	158	301	94.7	0.76
										1/4	82	219	91.6	0.54
4006YNG IE3	300	40	995	514	4320	8.4	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	313	514	95.8	0.88
										3/4	236	400	95.4	0.85
										2/4	158	301	94.7	0.76
										1/4	82	219	91.6	0.54
4006ZNG IE3	300	60	995	514	4320	8.4	4 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	313	514	95.8	0.88
										3/4	236	400	95.4	0.85
										2/4	158	301	94.7	0.76
										1/4	82	219	91.6	0.54
4406UNG IE3	320	40	995	536	4395	8.2	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	334	536	95.8	0.90
										3/4	251	416	95.6	0.87
										2/4	168	303	95.1	0.80
										1/4	87	212	92.3	0.59

Motordaten
6-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienzklasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
4406YNG IE3	320	40	995	536	4395	8.2	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	334	536	95.8	0.90
											3/4	251	416	95.6	0.87
											2/4	168	303	95.1	0.80
											1/4	87	212	92.3	0.59
4406ZNG IE3	320	60	995	536	4395	8.2	4	+1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	334	536	95.8	0.90
											3/4	251	416	95.6	0.87
											2/4	168	303	95.1	0.80
											1/4	87	212	92.3	0.59
5306UNG IE3	400	40	996	685	5140	7.5	4	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	418	685	95.8	0.88
											3/4	314	532	95.7	0.85
											2/4	210	388	95.4	0.78
											1/4	108	278	92.8	0.56
5806UNG IE3	440	40	996	745	5575	7.5	4	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	459	745	95.8	0.89
											3/4	345	572	95.7	0.87
											2/4	230	416	95.5	0.80
											1/4	118	283	93.4	0.60
6306UNG IE3	480	40	996	803	6344	7.9	4	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	501	803	95.8	0.90
											3/4	377	625	95.6	0.87
											2/4	252	455	95.2	0.80
											1/4	128	308	93.6	0.60
6906UNG IE3	520	40	996	871	7055	8.1	5	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	543	871	95.8	0.90
											3/4	408	677	95.6	0.87
											2/4	273	487	95.1	0.81
											1/4	140	336	93.0	0.60
7706UNG IE3	560	40	996	938	7670	8.2	5	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	585	938	95.8	0.90
											3/4	439	737	95.6	0.86
											2/4	295	538	95.0	0.79
											1/4	151	375	93.0	0.58
8506UNG IE3	630	40	996	1055	8545	8.1	5	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	658	1055	95.8	0.90
											3/4	494	819	95.7	0.87
											2/4	332	598	95.0	0.80
											1/4	168	405	93.5	0.60

Motordaten
8-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
158UEG IE3	7.5	40	732	17.0	100	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
158YEG IE3	7.5	40	732	17.0	100	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
158ZEG IE3	7.5	60	732	17.0	100	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
158WEG IE3	7.5	60	732	17.0	100	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
188UEG IE3	11	40	729	24.2	133	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
188YEG IE3	11	40	729	24.2	133	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
188ZEG IE3	11	60	729	24.2	133	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
188WEG IE3	11	60	729	24.2	133	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
228UEG IE3	15	40	729	32.7	180	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33
228YEG IE3	15	40	729	32.7	180	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33
228ZEG IE3	15	60	729	32.7	180	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33
228WEG IE3	15	60	729	32.7	180	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33

Motordaten
8-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2						
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
308UEG IE3	18.5	40	738	36.5	212	5.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
308YEG IE3	18.5	40	738	36.5	212	5.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
308ZEG IE3	18.5	60	738	36.5	212	5.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
308WEG IE3	18.5	60	738	36.5	212	5.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
378UEG IE3	22	40	738	42.7	244	5.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
378YEG IE3	22	40	738	42.7	244	5.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
378ZEG IE3	22	60	738	42.7	244	5.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
378WEG IE3	22	60	738	42.7	244	5.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
458UEG IE3	30	40	734	57.8	319	5.5	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44
458YEG IE3	30	40	734	57.8	319	5.5	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44
458ZEG IE3	30	60	734	57.8	319	5.5	2	+1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44
458WEG IE3	30	60	734	57.8	319	5.5	2	+1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44

Motordaten
8-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
508UNG IE3	30	40	739	60.0	361	6.0	2 +1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	60.0	91.3	0.79
										3/4	24.7	49.6	91.0	0.72
										2/4	16.5	39.7	90.8	0.60
										1/4	8.5	33.1	88.3	0.37
508YNG IE3	30	40	739	60.0	361	6.0	2 +1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	60.0	91.3	0.79
										3/4	24.7	49.6	91.0	0.72
										2/4	16.5	39.7	90.8	0.60
										1/4	8.5	33.1	88.3	0.37
508ZNG IE3	30	60	739	60.0	361	6.0	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	32.9	60.0	91.3	0.79
										3/4	24.7	49.6	91.0	0.72
										2/4	16.5	39.7	90.8	0.60
										1/4	8.5	33.1	88.3	0.37
658UNG IE3	37	40	739	73.7	450	6.1	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	40.3	73.7	91.8	0.79
										3/4	30.3	60.7	91.7	0.72
										2/4	20.2	48.6	91.5	0.60
										1/4	10.6	41.2	87.7	0.37
658YNG IE3	37	40	739	73.7	450	6.1	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	40.3	73.7	91.8	0.79
										3/4	30.3	60.7	91.7	0.72
										2/4	20.2	48.6	91.5	0.60
										1/4	10.6	41.2	87.7	0.37
658ZNG IE3	37	60	739	73.7	450	6.1	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	40.3	73.7	91.8	0.79
										3/4	30.3	60.7	91.7	0.72
										2/4	20.2	48.6	91.5	0.60
										1/4	10.6	41.2	87.7	0.37
908UNG IE3	55	40	743	113	835	7.4	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	59.5	113	92.5	0.76
										3/4	44.7	93	92.3	0.69
										2/4	30.0	77	91.8	0.56
										1/4	15.5	66	89.0	0.34
908YNG IE3	55	40	743	113	835	7.4	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	59.5	113	92.5	0.76
										3/4	44.7	93	92.3	0.69
										2/4	30.0	77	91.8	0.56
										1/4	15.5	66	89.0	0.34
908ZNG IE3	55	60	743	113	835	7.4	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	59.5	113	92.5	0.76
										3/4	44.7	93	92.3	0.69
										2/4	30.0	77	91.8	0.56
										1/4	15.5	66	89.0	0.34
1108UNG IE3	75	40	742	151	1042	6.9	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	80.6	151	93.1	0.77
										3/4	60.6	125	92.8	0.70
										2/4	40.6	101	92.4	0.58
										1/4	20.8	86	90.0	0.35
1108YNG IE3	75	40	742	151	1042	6.9	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	80.6	151	93.1	0.77
										3/4	60.6	125	92.8	0.70
										2/4	40.6	101	92.4	0.58
										1/4	20.8	86	90.0	0.35
1108ZNG IE3	75	60	742	151	1042	6.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	80.6	151	93.1	0.77
										3/4	60.6	125	92.8	0.70
										2/4	40.6	101	92.4	0.58
										1/4	20.8	86	90.0	0.35

Motordaten
8-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N	Nennstrom I _N	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A	I _A /I _N	St.	Typ		Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1508UNG IE3	90	40	746	181	1375	7.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	96.4	181	93.4	0.77
										3/4	72.7	150	92.8	0.70
										2/4	49.0	126	91.8	0.56
										1/4	25.7	109	87.6	0.34
1508YNG IE3	90	40	746	181	1375	7.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	96.4	181	93.4	0.77
										3/4	72.7	150	92.8	0.70
										2/4	49.0	126	91.8	0.56
										1/4	25.7	109	87.6	0.34
1508ZNG IE3	90	60	746	181	1375	7.6	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	96.4	181	93.4	0.77
										3/4	72.7	150	92.8	0.70
										2/4	49.0	126	91.8	0.56
										1/4	25.7	109	87.6	0.34
1858UNG IE3	110	40	746	223	1717	7.7	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	117	223	93.7	0.76
										3/4	88	185	93.5	0.69
										2/4	60	154	92.1	0.56
										1/4	32	134	87.3	0.34
1858YNG IE3	110	40	746	223	1717	7.7	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	117	223	93.7	0.76
										3/4	88	185	93.5	0.69
										2/4	60	154	92.1	0.56
										1/4	32	134	87.3	0.34
1858ZNG IE3	110	60	746	223	1717	7.7	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	117	223	93.7	0.76
										3/4	88	185	93.5	0.69
										2/4	60	154	92.1	0.56
										1/4	32	134	87.3	0.34
2608UNG IE3	180	40	746	348	2470	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	191	348	94.5	0.79
										3/4	143	283	94.3	0.73
										2/4	96	227	93.7	0.61
										1/4	50	190	89.8	0.38
2608YNG IE3	180	40	746	348	2470	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	191	348	94.5	0.79
										3/4	143	283	94.3	0.73
										2/4	96	227	93.7	0.61
										1/4	50	190	89.8	0.38
2608ZNG IE3	180	60	746	348	2470	7.1	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	191	348	94.5	0.79
										3/4	143	283	94.3	0.73
										2/4	96	227	93.7	0.61
										1/4	50	190	89.8	0.38
3008UNG IE3	210	40	746	396	2817	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	396	94.6	0.81
										3/4	167	321	94.4	0.75
										2/4	112	256	93.9	0.63
										1/4	58	210	90.4	0.40
3008YNG IE3	210	40	746	396	2817	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	396	94.6	0.81
										3/4	167	321	94.4	0.75
										2/4	112	256	93.9	0.63
										1/4	58	210	90.4	0.40
3008ZNG IE3	210	60	746	396	2817	7.1	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	222	396	94.6	0.81
										3/4	167	321	94.4	0.75
										2/4	112	256	93.9	0.63
										1/4	58	210	90.4	0.40

Motordaten
8-polig
400 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
3508UNG IE3	250	40	746	477	3530	7.4	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	264	477	94.6	0.80
											3/4	199	387	94.4	0.74
											2/4	134	311	93.6	0.62
											1/4	70	257	89.9	0.39
3508YNG IE3	250	40	746	477	3530	7.4	4	+1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	264	477	94.6	0.80
											3/4	199	387	94.4	0.74
											2/4	134	311	93.6	0.62
											1/4	70	257	89.9	0.39
3508ZNG IE3	250	60	746	477	3530	7.4	4	+1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	264	477	94.6	0.80
											3/4	199	387	94.4	0.74
											2/4	134	311	93.6	0.62
											1/4	70	257	89.9	0.39
4608UNG IE3	330	40	747	622	4043	6.5	4	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	349	622	94.6	0.81
											3/4	262	492	94.4	0.77
											2/4	176	384	94.0	0.66
											1/4	91	304	91.1	0.43
5308UNG IE3	380	40	747	734	5140	7.0	4	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	402	734	94.6	0.79
											3/4	302	605	94.4	0.72
											2/4	203	480	93.7	0.61
											1/4	105	400	90.3	0.38
5808UNG IE3	430	40	747	841	5970	7.1	4	+1	S1BN8-F 3x70/35 S07RC4N8-F 12G1.5	38.7-41.7 19.4-21.4	4/4	455	841	94.6	0.78
											3/4	341	684	94.5	0.72
											2/4	230	553	93.6	0.60
											1/4	119	464	90.3	0.37
6308UNG IE3	480	40	747	894	6170	6.9	6	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	507	894	94.6	0.82
											3/4	381	724	94.5	0.76
											2/4	255	567	94.0	0.65
											1/4	132	453	91.1	0.42
6908UNG IE3	520	40	747	992	7040	7.1	6	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	550	992	94.6	0.80
											3/4	413	805	94.5	0.74
											2/4	278	646	93.7	0.62
											1/4	143	517	90.8	0.40
7608UNG IE3	570	40	747	1074	7410	6.9	6	+1	S1BN8-F 4G50 S07RC4N8-F 12G1.5	34.9-36.9 19.4-21.4	4/4	603	1074	94.6	0.81
											3/4	452	859	94.5	0.76
											2/4	303	673	94.0	0.65
											1/4	156	535	91.5	0.42

Motordaten
2-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
32UEG IE3	2.2	40	2896	3.79	26	6.9	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
32YEG IE3	2.2	40	2896	3.79	26	6.9	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
32ZEG IE3	2.2	60	2896	3.79	26	6.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
32WEG IE3	2.2	60	2896	3.79	26	6.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
42UEG IE3	3	40	2932	5.60	37	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
42YEG IE3	3	40	2932	5.60	37	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
42ZEG IE3	3	60	2932	5.60	37	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
42WEG IE3	3	60	2932	5.60	37	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
52UEG IE3	4	40	2925	6.99	46	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32
52YEG IE3	4	40	2925	6.99	46	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32
52ZEG IE3	4	60	2925	6.99	46	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32
52WEG IE3	4	60	2925	6.99	46	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32

Motordaten
2-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
72UEG IE3	5.5	40	2925	9.52	63	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
72YEG IE3	5.5	40	2925	9.52	63	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
72ZEG IE3	5.5	60	2925	9.52	63	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
72WEG IE3	5.5	60	2925	9.52	63	6.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
152UEG IE3	7.5	40	2928	10.2	84	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
152YEG IE3	7.5	40	2928	10.2	84	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
152ZEG IE3	7.5	60	2928	10.2	84	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
152WEG IE3	7.5	60	2928	10.2	84	8.2	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
182UEG IE3	11	40	2955	15.3	121	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55
182YEG IE3	11	40	2955	15.3	121	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55
182ZEG IE3	11	60	2955	15.3	121	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55
182WEG IE3	11	60	2955	15.3	121	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55

Motordaten
2-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
222UEG IE3	15	40	2950	20.7	174	8.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
222YEG IE3	15	40	2950	20.7	174	8.4	1	S1BN8-F 12G1.5	16.6-17.6	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
222ZEG IE3	15	60	2950	20.7	174	8.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
222WEG IE3	15	60	2950	20.7	174	8.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
262UEG IE3	18.5	40	2953	25.4	216	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
262YEG IE3	18.5	40	2953	25.4	216	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
262ZEG IE3	18.5	60	2953	25.4	216	8.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
262WEG IE3	18.5	60	2953	25.4	216	8.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
552UEG IE3	37	40	2967	50.1	379	7.6	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.5	50.1	93.7	0.91
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	38.4	93.7	0.89
										2/4	19.9	27.4	93.0	0.84
										1/4	10.4	18.1	89.4	0.66
552YEG IE3	37	40	2967	50.1	379	7.6	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.5	50.1	93.7	0.91
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	38.4	93.7	0.89
										2/4	19.9	27.4	93.0	0.84
										1/4	10.4	18.1	89.4	0.66
652UEG IE3	45	40	2969	60.1	474	7.9	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	47.9	60.1	94.0	0.92
								S1BN8-F 8G1.5	14.3-15.3	3/4	35.8	46.0	94.2	0.90
										2/4	24.0	32.6	93.7	0.85
										1/4	12.4	20.5	90.5	0.70
652YEG IE3	45	40	2969	60.1	474	7.9	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	47.9	60.1	94.0	0.92
								S1BN8-F 8G1.5	14.3-15.3	3/4	35.8	46.0	94.2	0.90
										2/4	24.0	32.6	93.7	0.85
										1/4	12.4	20.5	90.5	0.70

Motordaten
2-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
752UEG IE3	55	40	2967	73.2	564	7.7	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	58.3	73.2	94.3	0.92
										3/4	43.6	55.4	94.6	0.91
										2/4	29.2	38.7	94.2	0.87
										1/4	15.0	24.5	91.5	0.71
752YEG IE3	55	40	2967	73.2	564	7.7	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	58.3	73.2	94.3	0.92
										3/4	43.6	55.4	94.6	0.91
										2/4	29.2	38.7	94.2	0.87
										1/4	15.0	24.5	91.5	0.71

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
24UEG IE3	1.3	40	1447	2.27	17	7.5	1	H07RN-F 8G1.5	14.3-17.9	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
24YEG IE3	1.3	40	1447	2.27	17	7.5	1	H07RN-F 8G1.5	14.3-17.9	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
24ZEG IE3	1.3	60	1447	2.27	17	7.5	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
24WEG IE3	1.3	60	1447	2.27	17	7.5	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
34UEG IE2	1.8	40	1432	3.11	22	7.1	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
34YEG IE2	1.8	40	1432	3.11	22	7.1	1	H07RN-F 8G1.5	14.3-17.9	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
34ZEG IE2	1.8	60	1432	3.11	22	7.1	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
34WEG IE2	1.8	60	1432	3.11	22	7.1	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
44UEG IE3	3	40	1455	4.82	36	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40
44YEG IE3	3	40	1455	4.82	36	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40
44ZEG IE3	3	60	1455	4.82	36	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40
44WEG IE3	3	60	1455	4.82	36	7.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
54UEG IE3	4	40	1457	6.60	50	7.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
54YEG IE3	4	40	1457	6.60	50	7.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
54ZEG IE3	4	60	1457	6.60	50	7.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
54WEG IE3	4	60	1457	6.60	50	7.6	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
114UEG IE3	5.5	40	1465	8.64	78	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
114YEG IE3	5.5	40	1465	8.64	78	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
114ZEG IE3	5.5	60	1465	8.64	78	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
114WEG IE3	5.5	60	1465	8.64	78	9.0	1	S1BN8-F 12G1.5	16.6-17.6	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
154UEG IE3	7.5	40	1478	11.7	99	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44
154YEG IE3	7.5	40	1478	11.7	99	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44
154ZEG IE3	7.5	60	1478	11.7	99	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44
154WEG IE3	7.5	60	1478	11.7	99	8.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
184UEG IE3	11	40	1475	17.4	137	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.0	17.4	91.4	0.80	
										3/4	9.2	14.6	89.7	0.73	
										2/4	6.4	12.1	85.9	0.61	
										1/4	3.5	10.6	78.6	0.38	
184YEG IE3	11	40	1475	17.4	137	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.0	17.4	91.4	0.80	
										3/4	9.2	14.6	89.7	0.73	
										2/4	6.4	12.1	85.9	0.61	
										1/4	3.5	10.6	78.6	0.38	
184ZEG IE3	11	60	1475	17.4	137	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.0	17.4	91.4	0.80	
										3/4	9.2	14.6	89.7	0.73	
										2/4	6.4	12.1	85.9	0.61	
										1/4	3.5	10.6	78.6	0.38	
184WEG IE3	11	60	1475	17.4	137	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.0	17.4	91.4	0.80	
										3/4	9.2	14.6	89.7	0.73	
										2/4	6.4	12.1	85.9	0.61	
										1/4	3.5	10.6	78.6	0.38	
224UEG IE3	15	40	1474	22.6	166	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	16.3	22.6	92.1	0.83	
										3/4	12.5	18.5	90.0	0.78	
										2/4	8.5	14.6	88.2	0.67	
										1/4	4.5	11.8	83.3	0.44	
224YEG IE3	15	40	1474	22.6	166	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	16.3	22.6	92.1	0.83	
										3/4	12.5	18.5	90.0	0.78	
										2/4	8.5	14.6	88.2	0.67	
										1/4	4.5	11.8	83.3	0.44	
224ZEG IE3	15	60	1474	22.6	166	7.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	22.6	92.1	0.83	
										3/4	12.5	18.5	90.0	0.78	
										2/4	8.5	14.6	88.2	0.67	
										1/4	4.5	11.8	83.3	0.44	
224WEG IE3	15	60	1474	22.6	166	7.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	22.6	92.1	0.83	
										3/4	12.5	18.5	90.0	0.78	
										2/4	8.5	14.6	88.2	0.67	
										1/4	4.5	11.8	83.3	0.44	
304UEG IE3	18.5	40	1476	28.2	220	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	28.2	92.6	0.82	
										3/4	15.0	22.8	92.4	0.76	
										2/4	10.1	17.9	91.6	0.65	
										1/4	5.3	14.6	87.4	0.42	
304YEG IE3	18.5	40	1476	28.2	220	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	28.2	92.6	0.82	
										3/4	15.0	22.8	92.4	0.76	
										2/4	10.1	17.9	91.6	0.65	
										1/4	5.3	14.6	87.4	0.42	
304ZEG IE3	18.5	60	1476	28.2	220	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	28.2	92.6	0.82	
										3/4	15.0	22.8	92.4	0.76	
										2/4	10.1	17.9	91.6	0.65	
										1/4	5.3	14.6	87.4	0.42	
304WEG IE3	18.5	60	1476	28.2	220	7.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	28.2	92.6	0.82	
										3/4	15.0	22.8	92.4	0.76	
										2/4	10.1	17.9	91.6	0.65	
										1/4	5.3	14.6	87.4	0.42	

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
374UEG IE3	22	40	1478	32.9	273	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
374YEG IE3	22	40	1478	32.9	273	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
374ZEG IE3	22	60	1478	32.9	273	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
374WEG IE3	22	60	1478	32.9	273	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
554UEG IE3	30	40	1484	44.1	397	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
554YEG IE3	30	40	1484	44.1	397	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
554ZEG IE3	30	60	1484	44.1	397	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
554WEG IE3	30	60	1484	44.1	397	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
654UEG IE3	37	40	1483	53.5	476	8.9	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50
654YEG IE3	37	40	1483	53.5	476	8.9	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50
654ZEG IE3	37	60	1483	53.5	476	8.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50
654WEG IE3	37	60	1483	53.5	476	8.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
754UEG IE3	45	40	1482	62.7	514	8.2	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
754YEG IE3	45	40	1482	62.7	514	8.2	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
754ZEG IE3	45	60	1482	62.7	514	8.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
754WEG IE3	45	60	1482	62.7	514	8.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
804UNG IE3	45	40	1484	65.9	587	8.9	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	47.8	65.9	94.2	0.84
										3/4	35.9	52.5	94.0	0.79
										2/4	24.1	40.9	93.4	0.68
										1/4	12.5	32.1	90.0	0.45
804YNG IE3	45	40	1484	65.9	587	8.9	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	47.8	65.9	94.2	0.84
										3/4	35.9	52.5	94.0	0.79
										2/4	24.1	40.9	93.4	0.68
										1/4	12.5	32.1	90.0	0.45
804ZNG IE3	45	60	1484	65.9	587	8.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.8	65.9	94.2	0.84
										3/4	35.9	52.5	94.0	0.79
										2/4	24.1	40.9	93.4	0.68
										1/4	12.5	32.1	90.0	0.45
954UNG IE3	55	40	1482	80.8	695	8.6	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	58.1	80.8	94.6	0.83
										3/4	43.8	64.8	94.2	0.78
										2/4	29.3	49.6	93.8	0.68
										1/4	15.2	39.2	90.7	0.45
954YNG IE3	55	40	1482	80.8	695	8.6	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	58.1	80.8	94.6	0.83
										3/4	43.8	64.8	94.2	0.78
										2/4	29.3	49.6	93.8	0.68
										1/4	15.2	39.2	90.7	0.45
954ZNG IE3	55	60	1482	80.8	695	8.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	58.1	80.8	94.6	0.83
										3/4	43.8	64.8	94.2	0.78
										2/4	29.3	49.6	93.8	0.68
										1/4	15.2	39.2	90.7	0.45
1304UNG IE3	75	40	1488	101	867	8.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	79.0	101	95.0	0.90
										3/4	59.7	79	94.2	0.87
										2/4	40.2	58	93.4	0.80
										1/4	20.9	41	89.6	0.59
1304YNG IE3	75	40	1488	101	867	8.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	79.0	101	95.0	0.90
										3/4	59.7	79	94.2	0.87
										2/4	40.2	58	93.4	0.80
										1/4	20.9	41	89.6	0.59

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1304ZNG IE3	75	60	1488	101	867	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	79.0	101	95.0	0.90
										3/4	59.7	79	94.2	0.87
										2/4	40.2	58	93.4	0.80
										1/4	20.9	41	89.6	0.59
1554UNG IE3	110	40	1487	150	1305	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	115	150	95.4	0.89
										3/4	87	118	94.7	0.85
										2/4	59	89	94.0	0.76
										1/4	30	65	91.1	0.54
1554YNG IE3	110	40	1487	150	1305	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	115	150	95.4	0.89
										3/4	87	118	94.7	0.85
										2/4	59	89	94.0	0.76
										1/4	30	65	91.1	0.54
1554ZNG IE3	110	60	1487	150	1305	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	115	150	95.4	0.89
										3/4	87	118	94.7	0.85
										2/4	59	89	94.0	0.76
										1/4	30	65	91.1	0.54
2004UNG IE3	150	40	1491	198	1764	8.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	157	198	95.8	0.91
										3/4	118	154	95.2	0.89
										2/4	79	110	94.5	0.83
										1/4	41	74	91.5	0.64
2004YNG IE3	150	40	1491	198	1764	8.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	157	198	95.8	0.91
										3/4	118	154	95.2	0.89
										2/4	79	110	94.5	0.83
										1/4	41	74	91.5	0.64
2004ZNG IE3	150	60	1491	198	1764	8.9	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	157	198	95.8	0.91
										3/4	118	154	95.2	0.89
										2/4	79	110	94.5	0.83
										1/4	41	74	91.5	0.64
2504UNG IE3	180	40	1491	238	2095	8.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	238	95.9	0.91
										3/4	142	183	95.4	0.89
										2/4	95	132	94.8	0.83
										1/4	49	89	91.8	0.64
2504YNG IE3	180	40	1491	238	2095	8.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	238	95.9	0.91
										3/4	142	183	95.4	0.89
										2/4	95	132	94.8	0.83
										1/4	49	89	91.8	0.64
2504ZNG IE3	180	60	1491	238	2095	8.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	188	238	95.9	0.91
										3/4	142	183	95.4	0.89
										2/4	95	132	94.8	0.83
										1/4	49	89	91.8	0.64
3004UNG IE3	210	40	1492	278	2474	8.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	219	278	96.0	0.91
										3/4	165	214	95.6	0.89
										2/4	111	154	94.7	0.83
										1/4	57	105	91.9	0.63
3004YNG IE3	210	40	1492	278	2474	8.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	219	278	96.0	0.91
										3/4	165	214	95.6	0.89
										2/4	111	154	94.7	0.83
										1/4	57	105	91.9	0.63

Motordaten
4-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienzklasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
3004ZNG IE3	210	60	1492	278	2474	8.9	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	219	278	96.0	0.91
										3/4	165	214	95.6	0.89
										2/4	111	154	94.7	0.83
										1/4	57	105	91.9	0.63

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
76UEG IE3	4	40	973	7.00	51	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
76YEG IE3	4	40	973	7.00	51	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
76ZEG IE3	4	60	973	7.00	51	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
76WEG IE3	4	60	973	7.00	51	7.3	1	S1BN8-F 12G1.5	16.6-17.6	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
156UEG IE3	7.5	40	978	12.5	98	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
156YEG IE3	7.5	40	978	12.5	98	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
156ZEG IE3	7.5	60	978	12.5	98	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
156WEG IE3	7.5	60	978	12.5	98	7.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
186UEG IE3	11	40	976	18.2	140	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33
186YEG IE3	11	40	976	18.2	140	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33
186ZEG IE3	11	60	976	18.2	140	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33
186WEG IE3	11	60	976	18.2	140	7.7	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
226UEG IE3	15	40	980	24.3	189	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78	
										3/4	12.4	20.2	90.8	0.71	
										2/4	8.4	16.3	89.8	0.59	
										1/4	4.4	14.2	84.6	0.36	
226YEG IE3	15	40	980	24.3	189	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78	
										3/4	12.4	20.2	90.8	0.71	
										2/4	8.4	16.3	89.8	0.59	
										1/4	4.4	14.2	84.6	0.36	
226ZEG IE3	15	60	980	24.3	189	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78	
										3/4	12.4	20.2	90.8	0.71	
										2/4	8.4	16.3	89.8	0.59	
										1/4	4.4	14.2	84.6	0.36	
226WEG IE3	15	60	980	24.3	189	7.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78	
										3/4	12.4	20.2	90.8	0.71	
										2/4	8.4	16.3	89.8	0.59	
										1/4	4.4	14.2	84.6	0.36	
316UEG IE3	18.5	40	990	26.4	216	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84	
										2/4	10.1	15.5	91.9	0.75	
										1/4	5.3	11.4	87.9	0.53	
316YEG IE3	18.5	40	990	26.4	216	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84	
										2/4	10.1	15.5	91.9	0.75	
										1/4	5.3	11.4	87.9	0.53	
316ZEG IE3	18.5	60	990	26.4	216	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84	
										2/4	10.1	15.5	91.9	0.75	
										1/4	5.3	11.4	87.9	0.53	
316WEG IE3	18.5	60	990	26.4	216	8.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84	
										2/4	10.1	15.5	91.9	0.75	
										1/4	5.3	11.4	87.9	0.53	
376UEG IE3	22	40	988	31.7	254	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83	
										2/4	11.9	18.9	92.1	0.73	
										1/4	6.2	14.4	88.3	0.50	
376YEG IE3	22	40	988	31.7	254	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83	
										2/4	11.9	18.9	92.1	0.73	
										1/4	6.2	14.4	88.3	0.50	
376ZEG IE3	22	60	988	31.7	254	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83	
										2/4	11.9	18.9	92.1	0.73	
										1/4	6.2	14.4	88.3	0.50	
376WEG IE3	22	60	988	31.7	254	8.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83	
										2/4	11.9	18.9	92.1	0.73	
										1/4	6.2	14.4	88.3	0.50	

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
456UEG IE3	30	40	990	44.4	382	8.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
456YEG IE3	30	40	990	44.4	382	8.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
456ZEG IE3	30	60	990	44.4	382	8.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
456WEG IE3	30	60	990	44.4	382	8.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
556UEG IE3	37	40	990	53.3	453	8.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
556YEG IE3	37	40	990	53.3	453	8.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
556ZEG IE3	37	60	990	53.3	453	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
556WEG IE3	37	60	990	53.3	453	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
606UNG IE3	37	40	990	55.2	469	8.5	2 +1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	39.7	55.2	93.3	0.83
										3/4	29.8	45.4	93.0	0.76
										2/4	19.9	36.0	92.8	0.64
										1/4	10.4	29.9	89.2	0.40
606YNG IE3	37	40	990	55.2	469	8.5	2 +1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	39.7	55.2	93.3	0.83
										3/4	29.8	45.4	93.0	0.76
										2/4	19.9	36.0	92.8	0.64
										1/4	10.4	29.9	89.2	0.40
606ZNG IE3	37	60	990	55.2	469	8.5	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.7	55.2	93.3	0.83
										3/4	29.8	45.4	93.0	0.76
										2/4	19.9	36.0	92.8	0.64
										1/4	10.4	29.9	89.2	0.40
806UNG IE3	45	40	990	67.6	595	8.8	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	48.0	67.6	93.7	0.82
										3/4	36.2	55.8	93.2	0.75
										2/4	24.3	44.6	92.5	0.63
										1/4	12.7	37.5	88.8	0.39

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
806YNG IE3	45	40	990	67.6	595	8.8	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	48.0	67.6	93.7	0.82
										3/4	36.2	55.8	93.2	0.75
										2/4	24.3	44.6	92.5	0.63
										1/4	12.7	37.5	88.8	0.39
806ZNG IE3	45	60	990	67.6	595	8.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	48.0	67.6	93.7	0.82
										3/4	36.2	55.8	93.2	0.75
										2/4	24.3	44.6	92.5	0.63
										1/4	12.7	37.5	88.8	0.39
1206UNG IE3	80	40	991	116	997	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	116	94.7	0.84
										3/4	63.7	93	94.2	0.79
										2/4	42.6	74	93.9	0.67
										1/4	22.0	58	91.0	0.44
1206YNG IE3	80	40	991	116	997	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	116	94.7	0.84
										3/4	63.7	93	94.2	0.79
										2/4	42.6	74	93.9	0.67
										1/4	22.0	58	91.0	0.44
1206ZNG IE3	80	60	991	116	997	8.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	116	94.7	0.84
										3/4	63.7	93	94.2	0.79
										2/4	42.6	74	93.9	0.67
										1/4	22.0	58	91.0	0.44
1406UNG IE3	100	40	990	140	1217	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	105	140	95.0	0.87
										3/4	79	110	94.8	0.83
										2/4	53	84	94.3	0.73
										1/4	27	63	92.9	0.49
1406YNG IE3	100	40	990	140	1217	8.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	105	140	95.0	0.87
										3/4	79	110	94.8	0.83
										2/4	53	84	94.3	0.73
										1/4	27	63	92.9	0.49
1406ZNG IE3	100	60	990	140	1217	8.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	105	140	95.0	0.87
										3/4	79	110	94.8	0.83
										2/4	53	84	94.3	0.73
										1/4	27	63	92.9	0.49
1906UNG IE3	135	40	995	194	1669	8.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	142	194	95.4	0.84
										3/4	108	157	94.2	0.79
										2/4	73	123	93.1	0.68
										1/4	38	99	89.1	0.44
1906YNG IE3	135	40	995	194	1669	8.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	142	194	95.4	0.84
										3/4	108	157	94.2	0.79
										2/4	73	123	93.1	0.68
										1/4	38	99	89.1	0.44
1906ZNG IE3	135	60	995	194	1669	8.6	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	142	194	95.4	0.84
										3/4	108	157	94.2	0.79
										2/4	73	123	93.1	0.68
										1/4	38	99	89.1	0.44
2256UNG IE3	150	40	995	206	1812	8.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	157	206	95.5	0.88
										3/4	119	163	94.9	0.84
										2/4	80	122	94.2	0.75
										1/4	41	92	90.8	0.52

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
2256YNG IE3	150	40	995	206	1812	8.8	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	157	206	95.5	0.88	
										3/4	119	163	94.9	0.84	
										2/4	80	122	94.2	0.75	
										1/4	41	92	90.8	0.52	
2256ZNG IE3	150	60	995	206	1812	8.8	2	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	206	95.5	0.88	
										3/4	119	163	94.9	0.84	
										2/4	80	122	94.2	0.75	
										1/4	41	92	90.8	0.52	
3206UNG IE3	200	40	996	274	2331	8.5	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	274	95.8	0.88	
										3/4	158	217	95.1	0.84	
										2/4	106	159	94.4	0.77	
										1/4	55	115	90.9	0.55	
3206YNG IE3	200	40	996	274	2331	8.5	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	274	95.8	0.88	
										3/4	158	217	95.1	0.84	
										2/4	106	159	94.4	0.77	
										1/4	55	115	90.9	0.55	
3206ZNG IE3	200	60	996	274	2331	8.5	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	274	95.8	0.88	
										3/4	158	217	95.1	0.84	
										2/4	106	159	94.4	0.77	
										1/4	55	115	90.9	0.55	
3606UNG IE3	260	40	995	352	2888	8.2	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	271	352	95.8	0.89	
										3/4	204	274	95.4	0.86	
										2/4	137	203	94.8	0.78	
										1/4	71	143	91.8	0.57	
3606YNG IE3	260	40	995	352	2888	8.2	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	271	352	95.8	0.89	
										3/4	204	274	95.4	0.86	
										2/4	137	203	94.8	0.78	
										1/4	71	143	91.8	0.57	
3606ZNG IE3	260	60	995	352	2888	8.2	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	271	352	95.8	0.89	
										3/4	204	274	95.4	0.86	
										2/4	137	203	94.8	0.78	
										1/4	71	143	91.8	0.57	
4006UNG IE3	300	40	995	411	3454	8.4	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	313	411	95.8	0.88	
										3/4	236	320	95.4	0.85	
										2/4	158	241	94.7	0.76	
										1/4	82	175	91.6	0.54	
4006YNG IE3	300	40	995	411	3454	8.4	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	313	411	95.8	0.88	
										3/4	236	320	95.4	0.85	
										2/4	158	241	94.7	0.76	
										1/4	82	175	91.6	0.54	
4006ZNG IE3	300	60	995	411	3454	8.4	4	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	313	411	95.8	0.88	
										3/4	236	320	95.4	0.85	
										2/4	158	241	94.7	0.76	
										1/4	82	175	91.6	0.54	
4406UNG IE3	320	40	995	429	3518	8.2	4	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	334	429	95.8	0.90	
										3/4	251	333	95.6	0.87	
										2/4	168	242	95.1	0.80	
										1/4	87	170	92.3	0.59	

Motordaten
6-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienzklasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
4406YNG IE3	320	40	995	429	3518	8.2	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	334	429	95.8	0.90
										3/4	251	333	95.6	0.87
										2/4	168	242	95.1	0.80
										1/4	87	170	92.3	0.59
4406ZNG IE3	320	60	995	429	3518	8.2	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	334	429	95.8	0.90
										3/4	251	333	95.6	0.87
										2/4	168	242	95.1	0.80
										1/4	87	170	92.3	0.59

Motordaten
8-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
158UEG IE3	7.5	40	732	13.6	80	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
158YEG IE3	7.5	40	732	13.6	80	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
158ZEG IE3	7.5	60	732	13.6	80	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
158WEG IE3	7.5	60	732	13.6	80	5.9	1	S1BN8-F 12G1.5	16.6-17.6	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
188UEG IE3	11	40	729	19.4	106	5.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.4	19.4	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
188YEG IE3	11	40	729	19.4	106	5.5	1	S1BN8-F 12G1.5	16.6-17.6	4/4	12.4	19.4	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
188ZEG IE3	11	60	729	19.3	106	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	19.3	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
188WEG IE3	11	60	729	19.3	106	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	19.3	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
228UEG IE3	15	40	729	26.2	144	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33
228YEG IE3	15	40	729	26.2	144	5.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33
228ZEG IE3	15	60	729	26.2	144	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33
228WEG IE3	15	60	729	26.2	144	5.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33

Motordaten
8-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nenn-strom I _N [A]	Anlauf-strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
308UEG IE3	18.5	40	738	29.2	170	5.8	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										3/4	15.3	23.5	90.9	0.75	
										2/4	10.2	18.5	90.3	0.64	
										1/4	5.4	15.2	85.9	0.41	
308YEG IE3	18.5	40	738	29.2	170	5.8	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										3/4	15.3	23.5	90.9	0.75	
										2/4	10.2	18.5	90.3	0.64	
										1/4	5.4	15.2	85.9	0.41	
308ZEG IE3	18.5	60	738	29.2	170	5.8	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										3/4	15.3	23.5	90.9	0.75	
										2/4	10.2	18.5	90.3	0.64	
										1/4	5.4	15.2	85.9	0.41	
308WEG IE3	18.5	60	738	29.2	170	5.8	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										3/4	15.3	23.5	90.9	0.75	
										2/4	10.2	18.5	90.3	0.64	
										1/4	5.4	15.2	85.9	0.41	
378UEG IE3	22	40	738	34.2	195	5.7	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										3/4	18.1	27.1	91.3	0.77	
										2/4	12.1	21.1	91.0	0.66	
										1/4	6.3	16.9	87.4	0.43	
378YEG IE3	22	40	738	34.2	195	5.7	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										3/4	18.1	27.1	91.3	0.77	
										2/4	12.1	21.1	91.0	0.66	
										1/4	6.3	16.9	87.4	0.43	
378ZEG IE3	22	60	738	34.2	195	5.7	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										3/4	18.1	27.1	91.3	0.77	
										2/4	12.1	21.1	91.0	0.66	
										1/4	6.3	16.9	87.4	0.43	
378WEG IE3	22	60	738	34.2	195	5.7	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										3/4	18.1	27.1	91.3	0.77	
										2/4	12.1	21.1	91.0	0.66	
										1/4	6.3	16.9	87.4	0.43	
458UEG IE3	30	40	734	46.2	255	5.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										3/4	24.5	36.7	91.8	0.77	
										2/4	16.4	28.2	91.6	0.67	
										1/4	8.5	22.3	88.3	0.44	
458YEG IE3	30	40	734	46.2	255	5.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										3/4	24.5	36.7	91.8	0.77	
										2/4	16.4	28.2	91.6	0.67	
										1/4	8.5	22.3	88.3	0.44	
458ZEG IE3	30	60	734	46.2	255	5.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										3/4	24.5	36.7	91.8	0.77	
										2/4	16.4	28.2	91.6	0.67	
										1/4	8.5	22.3	88.3	0.44	
458WEG IE3	30	60	734	46.2	255	5.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										3/4	24.5	36.7	91.8	0.77	
										2/4	16.4	28.2	91.6	0.67	
										1/4	8.5	22.3	88.3	0.44	

Motordaten
8-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
508UNG IE3	30	40	739	48.0	289	6.0	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	48.0	91.3	0.79
										3/4	24.7	39.7	91.0	0.72
										2/4	16.5	31.8	90.8	0.60
										1/4	8.5	26.5	88.3	0.37
508YNG IE3	30	40	739	48.0	289	6.0	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	48.0	91.3	0.79
										3/4	24.7	39.7	91.0	0.72
										2/4	16.5	31.8	90.8	0.60
										1/4	8.5	26.5	88.3	0.37
508ZNG IE3	30	60	739	48.0	289	6.0	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	48.0	91.3	0.79
										3/4	24.7	39.7	91.0	0.72
										2/4	16.5	31.8	90.8	0.60
										1/4	8.5	26.5	88.3	0.37
658UNG IE3	37	40	739	59.0	360	6.1	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	40.3	59.0	91.8	0.79
										3/4	30.3	48.6	91.7	0.72
										2/4	20.2	38.9	91.5	0.60
										1/4	10.6	33.0	87.7	0.37
658YNG IE3	37	40	739	59.0	360	6.1	2	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	40.3	59.0	91.8	0.79
										3/4	30.3	48.6	91.7	0.72
										2/4	20.2	38.9	91.5	0.60
										1/4	10.6	33.0	87.7	0.37
658ZNG IE3	37	60	739	59.0	360	6.1	2	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	40.3	59.0	91.8	0.79
										3/4	30.3	48.6	91.7	0.72
										2/4	20.2	38.9	91.5	0.60
										1/4	10.6	33.0	87.7	0.37
908UNG IE3	55	40	743	90.4	668	7.4	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	59.5	90.4	92.5	0.76
										3/4	44.7	74.4	92.3	0.69
										2/4	30.0	61.6	91.8	0.56
										1/4	15.5	52.8	89.0	0.34
908YNG IE3	55	40	743	90.4	668	7.4	2	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	59.5	90.4	92.5	0.76
										3/4	44.7	74.4	92.3	0.69
										2/4	30.0	61.6	91.8	0.56
										1/4	15.5	52.8	89.0	0.34
908ZNG IE3	55	60	743	90.4	668	7.4	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	59.5	90.4	92.5	0.76
										3/4	44.7	74.4	92.3	0.69
										2/4	30.0	61.6	91.8	0.56
										1/4	15.5	52.8	89.0	0.34
1108UNG IE3	75	40	742	121	835	6.9	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	80.6	121	93.1	0.77
										3/4	60.6	100	92.8	0.70
										2/4	40.6	81	92.4	0.58
										1/4	20.8	69	90.0	0.35
1108YNG IE3	75	40	742	121	835	6.9	2	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	80.6	121	93.1	0.77
										3/4	60.6	100	92.8	0.70
										2/4	40.6	81	92.4	0.58
										1/4	20.8	69	90.0	0.35
1108ZNG IE3	75	60	742	121	835	6.9	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	80.6	121	93.1	0.77
										3/4	60.6	100	92.8	0.70
										2/4	40.6	81	92.4	0.58
										1/4	20.8	69	90.0	0.35

Motordaten
8-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ		Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1508UNG IE3	90	40	746	145	1102	7.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	96.4	145	93.4	0.77
										3/4	72.7	120	92.8	0.70
										2/4	49.0	101	91.8	0.56
										1/4	25.7	87	87.6	0.34
1508YNG IE3	90	40	746	145	1102	7.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	96.4	145	93.4	0.77
										3/4	72.7	120	92.8	0.70
										2/4	49.0	101	91.8	0.56
										1/4	25.7	87	87.6	0.34
1508ZNG IE3	90	60	746	145	1102	7.6	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	96.4	145	93.4	0.77
										3/4	72.7	120	92.8	0.70
										2/4	49.0	101	91.8	0.56
										1/4	25.7	87	87.6	0.34
1858UNG IE3	110	40	746	178	1371	7.7	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	117	178	93.7	0.76
										3/4	88	148	93.5	0.69
										2/4	60	123	92.1	0.56
										1/4	32	107	87.3	0.34
1858YNG IE3	110	40	746	178	1371	7.7	2	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	117	178	93.7	0.76
										3/4	88	148	93.5	0.69
										2/4	60	123	92.1	0.56
										1/4	32	107	87.3	0.34
1858ZNG IE3	110	60	746	178	1371	7.7	2	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	117	178	93.7	0.76
										3/4	88	148	93.5	0.69
										2/4	60	123	92.1	0.56
										1/4	32	107	87.3	0.34
2608UNG IE3	180	40	746	278	1973	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	191	278	94.5	0.79
										3/4	143	226	94.3	0.73
										2/4	96	182	93.7	0.61
										1/4	50	152	89.8	0.38
2608YNG IE3	180	40	746	278	1973	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	191	278	94.5	0.79
										3/4	143	226	94.3	0.73
										2/4	96	182	93.7	0.61
										1/4	50	152	89.8	0.38
2608ZNG IE3	180	60	746	278	1973	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	191	278	94.5	0.79
										3/4	143	226	94.3	0.73
										2/4	96	182	93.7	0.61
										1/4	50	152	89.8	0.38
3008UNG IE3	210	40	746	317	2255	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	317	94.6	0.81
										3/4	167	257	94.4	0.75
										2/4	112	205	93.9	0.63
										1/4	58	168	90.4	0.40
3008YNG IE3	210	40	746	317	2255	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	317	94.6	0.81
										3/4	167	257	94.4	0.75
										2/4	112	205	93.9	0.63
										1/4	58	168	90.4	0.40
3008ZNG IE3	210	60	746	317	2255	7.1	4	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	317	94.6	0.81
										3/4	167	257	94.4	0.75
										2/4	112	205	93.9	0.63
										1/4	58	168	90.4	0.40

Motordaten
8-polig
500 V
50 Hz
3~
G
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
3508UNG IE3	250	40	746	382	2827	7.4	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	264	382	94.6	0.80
										3/4	199	310	94.4	0.74
										2/4	134	249	93.6	0.62
										1/4	70	206	89.9	0.39
3508YNG IE3	250	40	746	382	2827	7.4	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	264	382	94.6	0.80
										3/4	199	310	94.4	0.74
										2/4	134	249	93.6	0.62
										1/4	70	206	89.9	0.39
3508ZNG IE3	250	60	746	382	2827	7.4	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	264	382	94.6	0.80
										3/4	199	310	94.4	0.74
										2/4	134	249	93.6	0.62
										1/4	70	206	89.9	0.39

Motordaten
2-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
32UEC IE3	2.2	40	2896	4.74	37	7.8	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	4.74	85.9	0.78	
										3/4	1.93	3.98	85.4	0.70	
										2/4	1.31	3.38	84.0	0.56	
										1/4	0.72	2.97	76.3	0.35	
32YEC IE3	2.2	40	2896	4.74	37	7.8	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	4.74	85.9	0.78	
										3/4	1.93	3.98	85.4	0.70	
										2/4	1.31	3.38	84.0	0.56	
										1/4	0.72	2.97	76.3	0.35	
32ZEC IE3	2.2	60	2896	4.74	37	7.8	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	4.74	85.9	0.78	
										3/4	1.93	3.98	85.4	0.70	
										2/4	1.31	3.38	84.0	0.56	
										1/4	0.72	2.97	76.3	0.35	
32WEC IE3	2.2	60	2896	4.74	37	7.8	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	4.74	85.9	0.78	
										3/4	1.93	3.98	85.4	0.70	
										2/4	1.31	3.38	84.0	0.56	
										1/4	0.72	2.97	76.3	0.35	
42UEC IE3	3	40	2932	7.00	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	7.00	87.1	0.71	
										3/4	2.61	6.08	86.2	0.62	
										2/4	1.79	5.38	83.9	0.48	
										1/4	1.00	4.96	75.3	0.29	
42YEC IE3	3	40	2932	7.00	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	7.00	87.1	0.71	
										3/4	2.61	6.08	86.2	0.62	
										2/4	1.79	5.38	83.9	0.48	
										1/4	1.00	4.96	75.3	0.29	
42ZEC IE3	3	60	2932	7.00	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	7.00	87.1	0.71	
										3/4	2.61	6.08	86.2	0.62	
										2/4	1.79	5.38	83.9	0.48	
										1/4	1.00	4.96	75.3	0.29	
42WEC IE3	3	60	2932	7.00	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	7.00	87.1	0.71	
										3/4	2.61	6.08	86.2	0.62	
										2/4	1.79	5.38	83.9	0.48	
										1/4	1.00	4.96	75.3	0.29	
52UEC IE3	4	40	2925	8.74	66	7.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	8.74	88.1	0.75	
										3/4	3.44	7.53	87.1	0.66	
										2/4	2.34	6.50	85.4	0.52	
										1/4	1.28	5.79	77.9	0.32	
52YEC IE3	4	40	2925	8.74	66	7.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	8.74	88.1	0.75	
										3/4	3.44	7.53	87.1	0.66	
										2/4	2.34	6.50	85.4	0.52	
										1/4	1.28	5.79	77.9	0.32	
52ZEC IE3	4	60	2925	8.74	66	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	8.74	88.1	0.75	
										3/4	3.44	7.53	87.1	0.66	
										2/4	2.34	6.50	85.4	0.52	
										1/4	1.28	5.79	77.9	0.32	
52WEC IE3	4	60	2925	8.74	66	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	8.74	88.1	0.75	
										3/4	3.44	7.53	87.1	0.66	
										2/4	2.34	6.50	85.4	0.52	
										1/4	1.28	5.79	77.9	0.32	

Motordaten
2-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
72UEC IE3	5.5	40	2925	11.9	91	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
72YEC IE3	5.5	40	2925	11.9	91	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
72ZEC IE3	5.5	60	2925	11.9	91	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
72WEC IE3	5.5	60	2925	11.9	91	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	11.9	89.2	0.75
										3/4	4.69	10.3	87.9	0.66
										2/4	3.19	8.9	86.2	0.52
										1/4	1.74	7.8	79.1	0.32
152UEC IE3	7.5	40	2928	12.7	117	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
152YEC IE3	7.5	40	2928	12.7	117	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
152ZEC IE3	7.5	60	2928	12.7	117	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
152WEC IE3	7.5	60	2928	12.7	117	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	12.7	90.1	0.94
										3/4	6.40	9.9	87.9	0.93
										2/4	4.40	7.1	85.2	0.90
										1/4	2.40	4.6	78.1	0.75
182UEC IE3	11	40	2955	19.1	170	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55
182YEC IE3	11	40	2955	19.1	170	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55
182ZEC IE3	11	60	2955	19.1	170	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55
182WEC IE3	11	60	2955	19.1	170	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	19.1	91.2	0.91
										3/4	9.1	14.9	90.6	0.88
										2/4	6.2	11.6	89.3	0.77
										1/4	3.3	8.6	84.4	0.55

Motordaten
2-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
222UEC IE3	15	40	2950	25.9	243	9.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	25.9	91.9	0.91
										3/4	12.3	19.8	91.2	0.90
										2/4	8.3	14.3	90.3	0.84
										1/4	4.4	9.6	85.8	0.66
222YEC IE3	15	40	2950	25.9	243	9.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	25.9	91.9	0.91
										3/4	12.3	19.8	91.2	0.90
										2/4	8.3	14.3	90.3	0.84
										1/4	4.4	9.6	85.8	0.66
222ZEC IE3	15	60	2950	25.9	243	9.4	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	25.9	91.9	0.91
										3/4	12.3	19.8	91.2	0.90
										2/4	8.3	14.3	90.3	0.84
										1/4	4.4	9.6	85.8	0.66
222WEC IE3	15	60	2950	25.9	243	9.4	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	25.9	91.9	0.91
										3/4	12.3	19.8	91.2	0.90
										2/4	8.3	14.3	90.3	0.84
										1/4	4.4	9.6	85.8	0.66
262UEC IE3	18.5	40	2953	31.8	302	9.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91
										3/4	15.3	24.8	90.7	0.89
										2/4	10.4	18.2	89.3	0.82
										1/4	5.5	12.8	84.1	0.62
262YEC IE3	18.5	40	2953	31.8	302	9.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91
										3/4	15.3	24.8	90.7	0.89
										2/4	10.4	18.2	89.3	0.82
										1/4	5.5	12.8	84.1	0.62
262ZEC IE3	18.5	60	2953	31.8	302	9.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91
										3/4	15.3	24.8	90.7	0.89
										2/4	10.4	18.2	89.3	0.82
										1/4	5.5	12.8	84.1	0.62
262WEC IE3	18.5	60	2953	31.8	302	9.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	31.8	92.4	0.91
										3/4	15.3	24.8	90.7	0.89
										2/4	10.4	18.2	89.3	0.82
										1/4	5.5	12.8	84.1	0.62

Motordaten
4-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
24UEC IE3	1.3	40	1447	2.84	24	8.4	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
24YEC IE3	1.3	40	1447	2.84	24	8.4	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
24ZEC IE3	1.3	60	1447	2.84	24	8.4	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
24WEC IE3	1.3	60	1447	2.84	24	8.4	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.84	84.7	0.78
										3/4	1.16	2.39	84.2	0.70
										2/4	0.79	2.04	82.3	0.56
										1/4	0.44	1.82	73.7	0.35
34UEC IE2	1.8	40	1432	3.89	31	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
34YEC IE2	1.8	40	1432	3.89	31	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
34ZEC IE2	1.8	60	1432	3.89	31	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
34WEC IE2	1.8	60	1432	3.89	31	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.89	83.5	0.80
										3/4	1.61	3.12	84.0	0.74
										2/4	1.09	2.55	82.9	0.61
										1/4	0.59	2.15	75.8	0.40
44UEC IE3	3	40	1455	6.02	51	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40
44YEC IE3	3	40	1455	6.02	51	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40
44ZEC IE3	3	60	1455	6.02	51	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40
44WEC IE3	3	60	1455	6.02	51	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	6.02	87.7	0.82
										3/4	2.57	4.94	87.7	0.75
										2/4	1.73	4.02	86.9	0.62
										1/4	0.93	3.34	81.1	0.40

Motordaten
4-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
54UEC IE3	4	40	1457	8.25	71	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
54YEC IE3	4	40	1457	8.25	71	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
54ZEC IE3	4	60	1457	8.25	71	8.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
54WEC IE3	4	60	1457	8.25	71	8.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	8.25	88.6	0.79
										3/4	3.41	6.83	88.0	0.72
										2/4	2.30	5.73	86.9	0.58
										1/4	1.24	4.96	80.8	0.36
114UEC IE3	5.5	40	1465	10.8	108	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
114YEC IE3	5.5	40	1465	10.8	108	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
114ZEC IE3	5.5	60	1465	10.8	108	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
114WEC IE3	5.5	60	1465	10.8	108	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	10.8	89.6	0.82
										3/4	4.68	9.0	88.2	0.75
										2/4	3.21	7.5	85.8	0.62
										1/4	1.77	6.4	77.7	0.40
154UEC IE3	7.5	40	1478	14.6	139	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44
154YEC IE3	7.5	40	1478	14.6	139	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44
154ZEC IE3	7.5	60	1478	14.6	139	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44
154WEC IE3	7.5	60	1478	14.6	139	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	14.6	90.4	0.82
										3/4	6.47	12.1	86.9	0.77
										2/4	4.46	9.9	84.1	0.65
										1/4	2.48	8.1	75.6	0.44

Motordaten
4-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
184UEC IE3	11	40	1475	21.7	193	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
184YEC IE3	11	40	1475	21.7	193	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
184ZEC IE3	11	60	1475	21.7	193	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
184WEC IE3	11	60	1475	21.7	193	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	21.7	91.4	0.80
										3/4	9.2	18.2	89.7	0.73
										2/4	6.4	15.1	85.9	0.61
										1/4	3.5	13.3	78.6	0.38
224UEC IE3	15	40	1474	28.3	235	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
224YEC IE3	15	40	1474	28.3	235	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
224ZEC IE3	15	60	1474	28.3	235	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
224WEC IE3	15	60	1474	28.3	235	8.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.3	28.3	92.1	0.83
										3/4	12.5	23.1	90.0	0.78
										2/4	8.5	18.3	88.2	0.67
										1/4	4.5	14.8	83.3	0.44
304UEC IE3	18.5	40	1476	35.2	310	8.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42
304YEC IE3	18.5	40	1476	35.2	310	8.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42
304ZEC IE3	18.5	60	1476	35.2	310	8.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42
304WEC IE3	18.5	60	1476	35.2	310	8.8	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	20.0	35.2	92.6	0.82
										3/4	15.0	28.5	92.4	0.76
										2/4	10.1	22.4	91.6	0.65
										1/4	5.3	18.2	87.4	0.42

Motordaten
4-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Last		Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
374UEC IE3	22	40	1478	41.1	382	9.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	41.1	93.0	0.83	
										3/4	17.8	32.5	92.9	0.79	
										2/4	11.9	25.3	92.4	0.68	
										1/4	6.2	19.9	88.7	0.45	
374YEC IE3	22	40	1478	41.1	382	9.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	41.1	93.0	0.83	
										3/4	17.8	32.5	92.9	0.79	
										2/4	11.9	25.3	92.4	0.68	
										1/4	6.2	19.9	88.7	0.45	
374ZEC IE3	22	60	1478	41.1	382	9.3	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	23.7	41.1	93.0	0.83	
										3/4	17.8	32.5	92.9	0.79	
										2/4	11.9	25.3	92.4	0.68	
										1/4	6.2	19.9	88.7	0.45	
374WEC IE3	22	60	1478	41.1	382	9.3	1	S1BN8-F 7G6+5x1.5	23.8-26.8	4/4	23.7	41.1	93.0	0.83	
										3/4	17.8	32.5	92.9	0.79	
										2/4	11.9	25.3	92.4	0.68	
										1/4	6.2	19.9	88.7	0.45	
554UEC IE3	30	40	1484	55.1	551	10.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	55.1	93.6	0.84	
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79	
										2/4	16.2	34.3	92.8	0.68	
										1/4	8.4	26.4	89.0	0.46	
554YEC IE3	30	40	1484	55.1	551	10.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	55.1	93.6	0.84	
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79	
										2/4	16.2	34.3	92.8	0.68	
										1/4	8.4	26.4	89.0	0.46	
554ZEC IE3	30	60	1484	55.1	551	10.0	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	32.1	55.1	93.6	0.84	
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79	
										2/4	16.2	34.3	92.8	0.68	
										1/4	8.4	26.4	89.0	0.46	
554WEC IE3	30	60	1484	55.1	551	10.0	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	32.1	55.1	93.6	0.84	
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	44.0	93.5	0.79	
										2/4	16.2	34.3	92.8	0.68	
										1/4	8.4	26.4	89.0	0.46	
654UEC IE3	37	40	1483	66.9	662	9.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	66.9	93.9	0.85	
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81	
										2/4	19.8	40.2	93.5	0.71	
										1/4	10.2	29.6	90.3	0.50	
654YEC IE3	37	40	1483	66.9	662	9.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	66.9	93.9	0.85	
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81	
										2/4	19.8	40.2	93.5	0.71	
										1/4	10.2	29.6	90.3	0.50	
654ZEC IE3	37	60	1483	66.9	662	9.9	2 +1	S1BN8-F 4G10	18.2-19.6	4/4	39.4	66.9	93.9	0.85	
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81	
										2/4	19.8	40.2	93.5	0.71	
										1/4	10.2	29.6	90.3	0.50	
654WEC IE3	37	60	1483	66.9	662	9.9	2 +1	S1BN8-F 4G10	18.2-19.6	4/4	39.4	66.9	93.9	0.85	
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	52.7	93.9	0.81	
										2/4	19.8	40.2	93.5	0.71	
										1/4	10.2	29.6	90.3	0.50	

Motordaten
4-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
754UEC IE3	45	40	1482	78.4	721	9.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
754YEC IE3	45	40	1482	78.4	721	9.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
754ZEC IE3	45	60	1482	78.4	721	9.2	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
754WEC IE3	45	60	1482	78.4	721	9.2	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	47.8	78.4	94.2	0.88
										3/4	35.8	60.8	94.3	0.85
										2/4	23.9	44.8	94.2	0.77
										1/4	12.3	31.6	91.7	0.56
804UNC IE3	45	30	1484	82.4	816	9.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.8	82.4	94.2	0.84
										3/4	35.9	65.6	94.0	0.79
										2/4	24.1	51.1	93.4	0.68
										1/4	12.5	40.1	90.0	0.45
804YNC IE3	45	30	1484	82.4	816	9.9	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	47.8	82.4	94.2	0.84
										3/4	35.9	65.6	94.0	0.79
										2/4	24.1	51.1	93.4	0.68
										1/4	12.5	40.1	90.0	0.45
954UNC IE3	55	30	1482	101	970	9.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	58.1	101	94.6	0.83
										3/4	43.8	81	94.2	0.78
										2/4	29.3	62	93.8	0.68
										1/4	15.2	49	90.7	0.45
954YNC IE3	55	30	1482	101	970	9.6	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	58.1	101	94.6	0.83
										3/4	43.8	81	94.2	0.78
										2/4	29.3	62	93.8	0.68
										1/4	15.2	49	90.7	0.45
1304UNC IE3	75	30	1488	127	1219	9.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	79.0	127	95.0	0.90
										3/4	59.7	99	94.2	0.87
										2/4	40.2	72	93.4	0.80
										1/4	20.9	51	89.6	0.59
1304YNC IE3	75	30	1488	127	1219	9.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	79.0	127	95.0	0.90
										3/4	59.7	99	94.2	0.87
										2/4	40.2	72	93.4	0.80
										1/4	20.9	51	89.6	0.59
1554UNC IE3	110	30	1487	187	1814	9.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	115	187	95.4	0.89
										3/4	87	148	94.7	0.85
										2/4	59	111	94.0	0.76
										1/4	30	81	91.1	0.54
1554YNC IE3	110	30	1487	187	1814	9.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	115	187	95.4	0.89
										3/4	87	148	94.7	0.85
										2/4	59	111	94.0	0.76
										1/4	30	81	91.1	0.54

Motordaten
4-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
2004UNC IE3	150	30	1491	248	2455	9.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	248	95.8	0.91
										3/4	118	192	95.2	0.89
										2/4	79	138	94.5	0.83
										1/4	41	92	91.5	0.64
2504UNC IE3	180	30	1491	298	2920	9.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	188	298	95.9	0.91
										3/4	142	229	95.4	0.89
										2/4	95	165	94.8	0.83
										1/4	49	111	91.8	0.64
3004UNC IE3	210	30	1492	347	3435	9.9	2 +1	S1BN8-F 3x70/35 S1BN8-F 10G1.5	38.7-41.7 15.9-16.9	4/4	219	347	96.0	0.91
										3/4	165	267	95.6	0.89
										2/4	111	193	94.7	0.83
										1/4	57	131	91.9	0.63

Motordaten
6-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
76UEC IE3	4	40	973	8.75	73	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
76YEC IE3	4	40	973	8.75	73	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
76ZEC IE3	4	60	973	8.75	73	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
76WEC IE3	4	60	973	8.75	73	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	8.75	86.8	0.76
										3/4	3.58	7.60	83.8	0.68
										2/4	2.47	6.37	81.0	0.56
										1/4	1.40	5.79	71.2	0.35
156UEC IE3	7.5	40	978	15.6	139	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
156YEC IE3	7.5	40	978	15.6	139	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
156ZEC IE3	7.5	60	978	15.6	139	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
156WEC IE3	7.5	60	978	15.6	139	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	15.6	89.1	0.78
										3/4	6.37	13.1	88.3	0.70
										2/4	4.35	11.2	86.2	0.56
										1/4	2.39	10.1	78.6	0.34
186UEC IE3	11	40	976	22.8	198	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33
186YEC IE3	11	40	976	22.8	198	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33
186ZEC IE3	11	60	976	22.8	198	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33
186WEC IE3	11	60	976	22.8	198	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	22.8	90.3	0.77
										3/4	9.4	20.0	87.7	0.68
										2/4	6.4	17.2	85.3	0.54
										1/4	3.6	15.7	76.8	0.33

Motordaten
6-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
226UEC IE3	15	40	980	30.4	266	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
226YEC IE3	15	40	980	30.4	266	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
226ZEC IE3	15	60	980	30.4	266	8.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
226WEC IE3	15	60	980	30.4	266	8.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.5	30.4	91.2	0.78	
										3/4	12.4	25.2	90.8	0.71	
										2/4	8.4	20.4	89.8	0.59	
										1/4	4.4	17.8	84.6	0.36	
316UEC IE3	18.5	40	990	33.0	303	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
316YEC IE3	18.5	40	990	33.0	303	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
316ZEC IE3	18.5	60	990	33.0	303	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
316WEC IE3	18.5	60	990	33.0	303	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	33.0	92.1	0.88	
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	25.8	92.5	0.84	
										2/4	10.1	19.4	91.9	0.75	
										1/4	5.3	14.3	87.9	0.53	
376UEC IE3	22	40	988	39.6	357	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	
376YEC IE3	22	40	988	39.6	357	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	
376ZEC IE3	22	60	988	39.6	357	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	
376WEC IE3	22	60	988	39.6	357	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	39.6	92.2	0.87	
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	31.0	92.6	0.83	
										2/4	11.9	23.6	92.1	0.73	
										1/4	6.2	18.0	88.3	0.50	

Motordaten
6-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
456UEC IE3	30	40	990	55.5	533	9.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
456YEC IE3	30	40	990	55.5	533	9.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
456ZEC IE3	30	60	990	55.5	533	9.6	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
456WEC IE3	30	60	990	55.5	533	9.6	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.3	55.5	92.9	0.84
										3/4	24.2	44.8	93.0	0.78
										2/4	16.3	35.0	92.3	0.67
										1/4	8.5	28.5	88.5	0.43
556UEC IE3	37	40	990	66.6	633	9.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
556YEC IE3	37	40	990	66.6	633	9.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
556ZEC IE3	37	60	990	66.6	633	9.5	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
556WEC IE3	37	60	990	66.6	633	9.5	2 +1	S1BN8-F 4G10 S1BN8-F 8G1.5	18.2-19.6 14.3-15.3	4/4	39.7	66.6	93.3	0.86
										3/4	29.7	52.9	93.4	0.81
										2/4	19.9	41.0	93.0	0.70
										1/4	10.3	31.7	89.6	0.47
606UNC IE3	37	30	990	69.0	655	9.5	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.7	69.0	93.3	0.83
										3/4	29.8	56.7	93.0	0.76
										2/4	19.9	45.0	92.8	0.64
										1/4	10.4	37.4	89.2	0.40
606YNC IE3	37	30	990	69.0	655	9.5	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	39.7	69.0	93.3	0.83
										3/4	29.8	56.7	93.0	0.76
										2/4	19.9	45.0	92.8	0.64
										1/4	10.4	37.4	89.2	0.40
806UNC IE3	45	30	990	84.5	828	9.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	48.0	84.5	93.7	0.82
										3/4	36.2	69.7	93.2	0.75
										2/4	24.3	55.7	92.5	0.63
										1/4	12.7	46.9	88.8	0.39
806YNC IE3	45	30	990	84.5	828	9.8	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	48.0	84.5	93.7	0.82
										3/4	36.2	69.7	93.2	0.75
										2/4	24.3	55.7	92.5	0.63
										1/4	12.7	46.9	88.8	0.39

Motordaten
6-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
1206UNC IE3	80	30	991	145	1392	9.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	145	94.7	0.84
										3/4	63.7	116	94.2	0.79
										2/4	42.6	92	93.9	0.67
										1/4	22.0	72	91.0	0.44
1206YNC IE3	80	30	991	145	1392	9.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	145	94.7	0.84
										3/4	63.7	116	94.2	0.79
										2/4	42.6	92	93.9	0.67
										1/4	22.0	72	91.0	0.44
1406UNC IE3	100	30	990	175	1697	9.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	105	175	95.0	0.87
										3/4	79	138	94.8	0.83
										2/4	53	105	94.3	0.73
										1/4	27	79	92.9	0.49
1406YNC IE3	100	30	990	175	1697	9.7	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	105	175	95.0	0.87
										3/4	79	138	94.8	0.83
										2/4	53	105	94.3	0.73
										1/4	27	79	92.9	0.49
1906UNC IE3	135	30	995	243	2333	9.6	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	142	243	95.4	0.84
										3/4	108	196	94.2	0.79
										2/4	73	154	93.1	0.68
										1/4	38	124	89.1	0.44
2256UNC IE3	150	30	995	258	2528	9.8	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	157	258	95.5	0.88
										3/4	119	204	94.9	0.84
										2/4	80	153	94.2	0.75
										1/4	41	115	90.8	0.52
3206UNC IE3	200	30	996	342	3249	9.5	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	342	95.8	0.88
										3/4	158	271	95.1	0.84
										2/4	106	199	94.4	0.77
										1/4	55	144	90.9	0.55
3606UNC IE3	260	30	995	440	4048	9.2	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	271	440	95.8	0.89
										3/4	204	343	95.4	0.86
										2/4	137	254	94.8	0.78
										1/4	71	179	91.8	0.57
4006UNC IE3	300	30	995	514	4831	9.4	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	313	514	95.8	0.88
										3/4	236	400	95.4	0.85
										2/4	158	301	94.7	0.76
										1/4	82	219	91.6	0.54
4406UNC IE3	320	30	995	536	4931	9.2	4 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	334	536	95.8	0.90
										3/4	251	416	95.6	0.87
										2/4	168	303	95.1	0.80
										1/4	87	212	92.3	0.59

Motordaten
8-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
158UEC IE3	7.5	40	732	17.0	117	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
158YEC IE3	7.5	40	732	17.0	117	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
158ZEC IE3	7.5	60	732	17.0	117	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
158WEC IE3	7.5	60	732	17.0	117	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	17.0	87.3	0.73
										3/4	6.47	14.2	86.9	0.66
										2/4	4.38	11.9	85.7	0.53
										1/4	2.40	10.8	78.3	0.32
188UEC IE3	11	40	729	24.2	157	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
188YEC IE3	11	40	729	24.2	157	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
188ZEC IE3	11	60	729	24.2	157	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
188WEC IE3	11	60	729	24.2	157	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	24.2	88.6	0.74
										3/4	9.6	20.9	86.2	0.66
										2/4	6.4	16.9	85.4	0.55
										1/4	3.4	14.6	79.9	0.34
228UEC IE3	15	40	729	32.7	213	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33
228YEC IE3	15	40	729	32.7	213	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33
228ZEC IE3	15	60	729	32.7	213	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33
228WEC IE3	15	60	729	32.7	213	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	32.7	89.6	0.74
										3/4	12.6	27.1	89.5	0.67
										2/4	8.4	22.6	88.8	0.54
										1/4	4.5	19.6	83.7	0.33

Motordaten
8-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom			Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
308UEC IE3	18.5	40	738	36.5	249	6.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
308YEC IE3	18.5	40	738	36.5	249	6.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
308ZEC IE3	18.5	60	738	36.5	248	6.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
308WEC IE3	18.5	60	738	36.5	248	6.8	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	36.5	90.3	0.81
											3/4	15.3	29.4	90.9	0.75
											2/4	10.2	23.1	90.3	0.64
											1/4	5.4	19.0	85.9	0.41
378UEC IE3	22	40	738	42.7	287	6.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
378YEC IE3	22	40	738	42.7	287	6.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
378ZEC IE3	22	60	738	42.7	287	6.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
378WEC IE3	22	60	738	42.7	287	6.7	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	42.7	90.6	0.82
											3/4	18.1	33.9	91.3	0.77
											2/4	12.1	26.4	91.0	0.66
											1/4	6.3	21.1	87.4	0.43
458UEC IE3	30	40	734	57.8	377	6.5	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44
458YEC IE3	30	40	734	57.8	377	6.5	2	+1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44
458ZEC IE3	30	60	734	57.8	377	6.5	2	+1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44
458WEC IE3	30	60	734	57.8	377	6.5	2	+1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	32.9	57.8	91.3	0.82
											3/4	24.5	45.9	91.8	0.77
											2/4	16.4	35.3	91.6	0.67
											1/4	8.5	27.9	88.3	0.44

Motordaten
8-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2							
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]			
508UNC IE3	30	30	739	60.0	420	7.0	2	S1BN8-F 4G4	12.4-13.4	4/4	32.9	60.0	91.3	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	24.7	49.6	91.0	0.72
													2/4	16.5	39.7	90.8	0.60
													1/4	8.5	33.1	88.3	0.37
508YNC IE3	30	30	739	60.0	420	7.0	2	S1BN8-F 4G4	12.4-13.4	4/4	32.9	60.0	91.3	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	24.7	49.6	91.0	0.72
													2/4	16.5	39.7	90.8	0.60
													1/4	8.5	33.1	88.3	0.37
658UNC IE3	37	30	739	73.7	523	7.1	2	S1BN8-F 4G6	14.3-15.3	4/4	40.3	73.7	91.8	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	30.3	60.7	91.7	0.72
													2/4	20.2	48.6	91.5	0.60
													1/4	10.6	41.2	87.7	0.37
658YNC IE3	37	30	739	73.7	523	7.1	2	S1BN8-F 4G6	14.3-15.3	4/4	40.3	73.7	91.8	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	30.3	60.7	91.7	0.72
													2/4	20.2	48.6	91.5	0.60
													1/4	10.6	41.2	87.7	0.37
908UNC IE3	55	30	743	113	949	8.4	2	S1BN8-F 4G10	18.2-19.6	4/4	59.5	113	92.5	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	44.7	93	92.3	0.69
													2/4	30.0	77	91.8	0.56
													1/4	15.5	66	89.0	0.34
908YNC IE3	55	30	743	113	949	8.4	2	S1BN8-F 4G10	18.2-19.6	4/4	59.5	113	92.5	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	44.7	93	92.3	0.69
													2/4	30.0	77	91.8	0.56
													1/4	15.5	66	89.0	0.34
1108UNC IE3	75	30	742	151	1193	7.9	2	S1BN8-F 4G16	22.5-23.9	4/4	80.6	151	93.1	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	60.6	125	92.8	0.70
													2/4	40.6	101	92.4	0.58
													1/4	20.8	86	90.0	0.35
1108YNC IE3	75	30	742	151	1193	7.9	2	S1BN8-F 4G16	22.5-23.9	4/4	80.6	151	93.1	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	60.6	125	92.8	0.70
													2/4	40.6	101	92.4	0.58
													1/4	20.8	86	90.0	0.35
1508UNC IE3	90	30	746	181	1557	8.6	2	S1BN8-F 4G25	26.8-28.8	4/4	96.4	181	93.4	0.77			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	72.7	150	92.8	0.70
													2/4	49.0	126	91.8	0.56
													1/4	25.7	109	87.6	0.34
1858UNC IE3	110	30	746	223	1940	8.7	2	S1BN8-F 4G35	30.3-32.3	4/4	117	223	93.7	0.76			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	88	185	93.5	0.69
													2/4	60	154	92.1	0.56
													1/4	32	134	87.3	0.34
2608UNC IE3	180	30	746	348	2819	8.1	4	S1BN8-F 4G25	26.8-28.8	4/4	191	348	94.5	0.79			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	143	283	94.3	0.73
													2/4	96	227	93.7	0.61
													1/4	50	190	89.8	0.38
3008UNC IE3	210	30	746	396	3208	8.1	4	S1BN8-F 4G25	26.8-28.8	4/4	222	396	94.6	0.81			
										+1	S1BN8-F 10G1.5	15.9-16.9	3/4	167	321	94.4	0.75
													2/4	112	256	93.9	0.63
													1/4	58	210	90.4	0.40

Motordaten
8-polig
400 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nenn-strom I_N [A]	Anlauf-strom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistung P1 [kW]	Strom I [A]	η [%]	$\cos \varphi$ [-]
3508UNC IE3	250	30	746	477	4007	8.4	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	264	477	94.6	0.80
										3/4	199	387	94.4	0.74
										2/4	134	311	93.6	0.62
										1/4	70	257	89.9	0.39

Motordaten
2-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich Typ	\varnothing min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2				
					Last	Leistg. P1 [kW]				Strom I [A]	η [%]	cos φ [-]		
32UEC IE3	2.2	40	2896	3.79	30	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
32YEC IE3	2.2	40	2896	3.79	30	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
32ZEC IE3	2.2	60	2896	3.79	30	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
32WEC IE3	2.2	60	2896	3.79	30	7.9	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.56	3.79	85.9	0.78
										3/4	1.93	3.18	85.4	0.70
										2/4	1.31	2.70	84.0	0.56
										1/4	0.72	2.38	76.3	0.35
42UEC IE3	3	40	2932	5.60	43	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
42YEC IE3	3	40	2932	5.60	43	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
42ZEC IE3	3	60	2932	5.60	43	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
42WEC IE3	3	60	2932	5.60	43	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.44	5.60	87.1	0.71
										3/4	2.61	4.86	86.2	0.62
										2/4	1.79	4.30	83.9	0.48
										1/4	1.00	3.97	75.3	0.29
52UEC IE3	4	40	2925	6.99	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32
52YEC IE3	4	40	2925	6.99	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32
52ZEC IE3	4	60	2925	6.99	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32
52WEC IE3	4	60	2925	6.99	53	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.54	6.99	88.1	0.75
										3/4	3.44	6.02	87.1	0.66
										2/4	2.34	5.20	85.4	0.52
										1/4	1.28	4.63	77.9	0.32

Motordaten
2-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
72UEC IE3	5.5	40	2925	9.52	73	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
72YEC IE3	5.5	40	2925	9.52	73	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
72ZEC IE3	5.5	60	2925	9.52	73	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
72WEC IE3	5.5	60	2925	9.52	73	7.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.17	9.52	89.2	0.75
										3/4	4.69	8.24	87.9	0.66
										2/4	3.19	7.08	86.2	0.52
										1/4	1.74	6.27	79.1	0.32
152UEC IE3	7.5	40	2928	10.2	94	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
152YEC IE3	7.5	40	2928	10.2	94	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
152ZEC IE3	7.5	60	2928	10.2	94	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
152WEC IE3	7.5	60	2928	10.2	94	9.2	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.29	10.2	90.1	0.94
										3/4	6.40	7.9	87.9	0.93
										2/4	4.40	5.7	85.2	0.90
										1/4	2.40	3.7	78.1	0.75
182UEC IE3	11	40	2955	15.3	136	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55
182YEC IE3	11	40	2955	15.3	136	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55
182ZEC IE3	11	60	2955	15.3	136	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55
182WEC IE3	11	60	2955	15.3	136	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.1	15.3	91.2	0.91
										3/4	9.1	11.9	90.6	0.88
										2/4	6.2	9.3	89.3	0.77
										1/4	3.3	6.9	84.4	0.55

Motordaten
2-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
222UEC IE3	15	40	2950	20.7	194	9.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
222YEC IE3	15	40	2950	20.7	194	9.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
222ZEC IE3	15	60	2950	20.7	194	9.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
222WEC IE3	15	60	2950	20.7	194	9.4	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	20.7	91.9	0.91
										3/4	12.3	15.8	91.2	0.90
										2/4	8.3	11.4	90.3	0.84
										1/4	4.4	7.7	85.8	0.66
262UEC IE3	18.5	40	2953	25.4	242	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
262YEC IE3	18.5	40	2953	25.4	242	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
262ZEC IE3	18.5	60	2953	25.4	242	9.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62
262WEC IE3	18.5	60	2953	25.4	242	9.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	25.4	92.4	0.91
										3/4	15.3	19.8	90.7	0.89
										2/4	10.4	14.6	89.3	0.82
										1/4	5.5	10.2	84.1	0.62

Motordaten
4-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
24UEC IE3	1.3	40	1447	2.27	19	8.5	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
24YEC IE3	1.3	40	1447	2.27	19	8.5	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
24ZEC IE3	1.3	60	1447	2.27	19	8.5	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
24WEC IE3	1.3	60	1447	2.27	19	8.5	1	S1BN8-F 8G1.5	14.3-15.3	4/4	1.54	2.27	84.7	0.78
										3/4	1.16	1.91	84.2	0.70
										2/4	0.79	1.63	82.3	0.56
										1/4	0.44	1.46	73.7	0.35
34UEC IE2	1.8	40	1432	3.11	25	8.1	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
34YEC IE2	1.8	40	1432	3.11	25	8.1	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
34ZEC IE2	1.8	60	1432	3.11	25	8.1	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
34WEC IE2	1.8	60	1432	3.11	25	8.1	1	S1BN8-F 8G1.5	14.3-15.3	4/4	2.16	3.11	83.5	0.80
										3/4	1.61	2.50	84.0	0.74
										2/4	1.09	2.04	82.9	0.61
										1/4	0.59	1.72	75.8	0.40
44UEC IE3	3	40	1455	4.82	41	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40
44YEC IE3	3	40	1455	4.82	41	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40
44ZEC IE3	3	60	1455	4.82	41	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40
44WEC IE3	3	60	1455	4.82	41	8.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	3.42	4.82	87.7	0.82
										3/4	2.57	3.95	87.7	0.75
										2/4	1.73	3.22	86.9	0.62
										1/4	0.93	2.67	81.1	0.40

Motordaten
4-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
54UEC IE3	4	40	1457	6.60	57	8.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
54YEC IE3	4	40	1457	6.60	57	8.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
54ZEC IE3	4	60	1457	6.60	57	8.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
54WEC IE3	4	60	1457	6.60	57	8.6	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.52	6.60	88.6	0.79
										3/4	3.41	5.46	88.0	0.72
										2/4	2.30	4.58	86.9	0.58
										1/4	1.24	3.97	80.8	0.36
114UEC IE3	5.5	40	1465	8.64	86	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
114YEC IE3	5.5	40	1465	8.64	86	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
114ZEC IE3	5.5	60	1465	8.64	86	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
114WEC IE3	5.5	60	1465	8.64	86	10.0	1	S1BN8-F 12G2.5	18.5-19.5	4/4	6.14	8.64	89.6	0.82
										3/4	4.68	7.20	88.2	0.75
										2/4	3.21	5.97	85.8	0.62
										1/4	1.77	5.11	77.7	0.40
154UEC IE3	7.5	40	1478	11.7	111	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44
154YEC IE3	7.5	40	1478	11.7	111	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44
154ZEC IE3	7.5	60	1478	11.7	111	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44
154WEC IE3	7.5	60	1478	11.7	111	9.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.30	11.7	90.4	0.82
										3/4	6.47	9.7	86.9	0.77
										2/4	4.46	7.9	84.1	0.65
										1/4	2.48	6.5	75.6	0.44

Motordaten
4-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
184UEC IE3	11	40	1475	17.4	155	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	17.4	91.4	0.80
										3/4	9.2	14.6	89.7	0.73
										2/4	6.4	12.1	85.9	0.61
										1/4	3.5	10.6	78.6	0.38
184YEC IE3	11	40	1475	17.4	155	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	17.4	91.4	0.80
										3/4	9.2	14.6	89.7	0.73
										2/4	6.4	12.1	85.9	0.61
										1/4	3.5	10.6	78.6	0.38
184ZEC IE3	11	60	1475	17.4	155	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	17.4	91.4	0.80
										3/4	9.2	14.6	89.7	0.73
										2/4	6.4	12.1	85.9	0.61
										1/4	3.5	10.6	78.6	0.38
184WEC IE3	11	60	1475	17.4	155	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.0	17.4	91.4	0.80
										3/4	9.2	14.6	89.7	0.73
										2/4	6.4	12.1	85.9	0.61
										1/4	3.5	10.6	78.6	0.38
224UEC IE3	15	40	1474	22.6	188	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	22.6	92.1	0.83
										3/4	12.5	18.5	90.0	0.78
										2/4	8.5	14.6	88.2	0.67
										1/4	4.5	11.8	83.3	0.44
224YEC IE3	15	40	1474	22.6	188	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	22.6	92.1	0.83
										3/4	12.5	18.5	90.0	0.78
										2/4	8.5	14.6	88.2	0.67
										1/4	4.5	11.8	83.3	0.44
224ZEC IE3	15	60	1474	22.6	188	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	22.6	92.1	0.83
										3/4	12.5	18.5	90.0	0.78
										2/4	8.5	14.6	88.2	0.67
										1/4	4.5	11.8	83.3	0.44
224WEC IE3	15	60	1474	22.6	188	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.3	22.6	92.1	0.83
										3/4	12.5	18.5	90.0	0.78
										2/4	8.5	14.6	88.2	0.67
										1/4	4.5	11.8	83.3	0.44
304UEC IE3	18.5	40	1476	28.2	248	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	28.2	92.6	0.82
										3/4	15.0	22.8	92.4	0.76
										2/4	10.1	17.9	91.6	0.65
										1/4	5.3	14.6	87.4	0.42
304YEC IE3	18.5	40	1476	28.2	248	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	20.0	28.2	92.6	0.82
										3/4	15.0	22.8	92.4	0.76
										2/4	10.1	17.9	91.6	0.65
										1/4	5.3	14.6	87.4	0.42
304ZEC IE3	18.5	60	1476	28.2	248	8.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	28.2	92.6	0.82
										3/4	15.0	22.8	92.4	0.76
										2/4	10.1	17.9	91.6	0.65
										1/4	5.3	14.6	87.4	0.42
304WEC IE3	18.5	60	1476	28.2	248	8.8	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	20.0	28.2	92.6	0.82
										3/4	15.0	22.8	92.4	0.76
										2/4	10.1	17.9	91.6	0.65
										1/4	5.3	14.6	87.4	0.42

Motordaten
4-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
374UEC IE3	22	40	1478	32.9	306	9.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
374YEC IE3	22	40	1478	32.9	306	9.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
374ZEC IE3	22	60	1478	32.9	306	9.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
374WEC IE3	22	60	1478	32.9	306	9.3	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	23.7	32.9	93.0	0.83
										3/4	17.8	26.0	92.9	0.79
										2/4	11.9	20.2	92.4	0.68
										1/4	6.2	15.9	88.7	0.45
554UEC IE3	30	40	1484	44.1	441	10.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
554YEC IE3	30	40	1484	44.1	441	10.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
554ZEC IE3	30	60	1484	44.1	441	10.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
554WEC IE3	30	60	1484	44.1	441	10.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	32.1	44.1	93.6	0.84
								S1BN8-F 8G1.5	14.3-15.3	3/4	24.1	35.2	93.5	0.79
										2/4	16.2	27.4	92.8	0.68
										1/4	8.4	21.1	89.0	0.46
654UEC IE3	37	40	1483	53.5	530	9.9	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50
654YEC IE3	37	40	1483	53.5	530	9.9	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50
654ZEC IE3	37	60	1483	53.5	530	9.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50
654WEC IE3	37	60	1483	53.5	530	9.9	2 +1	S1BN8-F 4G6	14.3-15.3	4/4	39.4	53.5	93.9	0.85
								S1BN8-F 8G1.5	14.3-15.3	3/4	29.6	42.2	93.9	0.81
										2/4	19.8	32.2	93.5	0.71
										1/4	10.2	23.7	90.3	0.50

Motordaten
4-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					Typ	Ø min - max [mm]		Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
754UEC IE3	45	40	1482	62.7	577	9.2	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
754YEC IE3	45	40	1482	62.7	577	9.2	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
754ZEC IE3	45	60	1482	62.7	577	9.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
754WEC IE3	45	60	1482	62.7	577	9.2	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	47.8	62.7	94.2	0.88
										3/4	35.8	48.6	94.3	0.85
										2/4	23.9	35.8	94.2	0.77
										1/4	12.3	25.3	91.7	0.56
804UNC IE3	45	30	1484	65.9	653	9.9	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	47.8	65.9	94.2	0.84
										3/4	35.9	52.5	94.0	0.79
										2/4	24.1	40.9	93.4	0.68
										1/4	12.5	32.1	90.0	0.45
804YNC IE3	45	30	1484	65.9	653	9.9	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	47.8	65.9	94.2	0.84
										3/4	35.9	52.5	94.0	0.79
										2/4	24.1	40.9	93.4	0.68
										1/4	12.5	32.1	90.0	0.45
954UNC IE3	55	30	1482	80.8	776	9.6	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	58.1	80.8	94.6	0.83
										3/4	43.8	64.8	94.2	0.78
										2/4	29.3	49.6	93.8	0.68
										1/4	15.2	39.2	90.7	0.45
954YNC IE3	55	30	1482	80.8	776	9.6	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	58.1	80.8	94.6	0.83
										3/4	43.8	64.8	94.2	0.78
										2/4	29.3	49.6	93.8	0.68
										1/4	15.2	39.2	90.7	0.45
1304UNC IE3	75	30	1488	102	969	9.5	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	79.0	102	95.0	0.90
										3/4	59.7	79	94.2	0.87
										2/4	40.2	58	93.4	0.80
										1/4	20.9	41	89.6	0.59
1304YNC IE3	75	30	1488	102	969	9.5	2 +1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	79.0	102	95.0	0.90
										3/4	59.7	79	94.2	0.87
										2/4	40.2	58	93.4	0.80
										1/4	20.9	41	89.6	0.59
1554UNC IE3	110	30	1487	150	1455	9.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	115	150	95.4	0.89
										3/4	87	118	94.7	0.85
										2/4	59	89	94.0	0.76
										1/4	30	65	91.1	0.54
1554YNC IE3	110	30	1487	150	1455	9.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	115	150	95.4	0.89
										3/4	87	118	94.7	0.85
										2/4	59	89	94.0	0.76
										1/4	30	65	91.1	0.54

Motordaten
4-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	\varnothing min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
2004UNC IE3	150	30	1491	198	1960	9.9	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	157	198	95.8	0.91
										3/4	118	154	95.2	0.89
										2/4	79	110	94.5	0.83
										1/4	41	74	91.5	0.64
2504UNC IE3	180	30	1491	238	2332	9.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	188	238	95.9	0.91
										3/4	142	183	95.4	0.89
										2/4	95	132	94.8	0.83
										1/4	49	89	91.8	0.64
3004UNC IE3	210	30	1492	278	2752	9.9	2 +1	S1BN8-F 4G50 S1BN8-F 10G1.5	34.9-36.9 15.9-16.9	4/4	219	278	96.0	0.91
										3/4	165	214	95.6	0.89
										2/4	111	154	94.7	0.83
										1/4	57	105	91.9	0.63

Motordaten
6-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
76UEC IE3	4	40	973	7.00	58	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
76YEC IE3	4	40	973	7.00	58	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
76ZEC IE3	4	60	973	7.00	58	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
76WEC IE3	4	60	973	7.00	58	8.3	1	S1BN8-F 12G2.5	18.5-19.5	4/4	4.61	7.00	86.8	0.76
										3/4	3.58	6.08	83.8	0.68
										2/4	2.47	5.10	81.0	0.56
										1/4	1.40	4.63	71.2	0.35
156UEC IE3	7.5	40	978	12.5	111	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
156YEC IE3	7.5	40	978	12.5	111	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
156ZEC IE3	7.5	60	978	12.5	111	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
156WEC IE3	7.5	60	978	12.5	111	8.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.42	12.5	89.1	0.78
										3/4	6.37	10.5	88.3	0.70
										2/4	4.35	9.0	86.2	0.56
										1/4	2.39	8.1	78.6	0.34
186UEC IE3	11	40	976	18.2	158	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33
186YEC IE3	11	40	976	18.2	158	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33
186ZEC IE3	11	60	976	18.2	158	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33
186WEC IE3	11	60	976	18.2	158	8.7	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.2	18.2	90.3	0.77
										3/4	9.4	16.0	87.7	0.68
										2/4	6.4	13.8	85.3	0.54
										1/4	3.6	12.6	76.8	0.33

Motordaten
6-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leis- tung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n _N [min ⁻¹]	Nenn- strom I _N [A]	Anlauf- strom I _A I _A /I _N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
226UEC IE3	15	40	980	24.3	213	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78
										3/4	12.4	20.2	90.8	0.71
										2/4	8.4	16.3	89.8	0.59
										1/4	4.4	14.2	84.6	0.36
226YEC IE3	15	40	980	24.3	213	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78
										3/4	12.4	20.2	90.8	0.71
										2/4	8.4	16.3	89.8	0.59
										1/4	4.4	14.2	84.6	0.36
226ZEC IE3	15	60	980	24.3	213	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78
										3/4	12.4	20.2	90.8	0.71
										2/4	8.4	16.3	89.8	0.59
										1/4	4.4	14.2	84.6	0.36
226WEC IE3	15	60	980	24.3	213	8.8	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.5	24.3	91.2	0.78
										3/4	12.4	20.2	90.8	0.71
										2/4	8.4	16.3	89.8	0.59
										1/4	4.4	14.2	84.6	0.36
316UEC IE3	18.5	40	990	26.4	242	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84
										2/4	10.1	15.5	91.9	0.75
										1/4	5.3	11.4	87.9	0.53
316YEC IE3	18.5	40	990	26.4	242	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84
										2/4	10.1	15.5	91.9	0.75
										1/4	5.3	11.4	87.9	0.53
316ZEC IE3	18.5	60	990	26.4	242	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84
										2/4	10.1	15.5	91.9	0.75
										1/4	5.3	11.4	87.9	0.53
316WEC IE3	18.5	60	990	26.4	242	9.2	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	20.1	26.4	92.1	0.88
								S1BN8-F 8G1.5	14.3-15.3	3/4	15.0	20.6	92.5	0.84
										2/4	10.1	15.5	91.9	0.75
										1/4	5.3	11.4	87.9	0.53
376UEC IE3	22	40	988	31.7	286	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83
										2/4	11.9	18.9	92.1	0.73
										1/4	6.2	14.4	88.3	0.50
376YEC IE3	22	40	988	31.7	286	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83
										2/4	11.9	18.9	92.1	0.73
										1/4	6.2	14.4	88.3	0.50
376ZEC IE3	22	60	988	31.7	286	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83
										2/4	11.9	18.9	92.1	0.73
										1/4	6.2	14.4	88.3	0.50
376WEC IE3	22	60	988	31.7	286	9.0	2 +1	S1BN8-F 4G4	12.4-13.4	4/4	23.9	31.7	92.2	0.87
								S1BN8-F 8G1.5	14.3-15.3	3/4	17.8	24.8	92.6	0.83
										2/4	11.9	18.9	92.1	0.73
										1/4	6.2	14.4	88.3	0.50

Motordaten
6-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		St.	Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N		Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
456UEC IE3	30	40	990	44.4	426	9.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
456YEC IE3	30	40	990	44.4	426	9.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
456ZEC IE3	30	60	990	44.4	426	9.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
456WEC IE3	30	60	990	44.4	426	9.6	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.3	44.4	92.9	0.84
										3/4	24.2	35.8	93.0	0.78
										2/4	16.3	28.0	92.3	0.67
										1/4	8.5	22.8	88.5	0.43
556UEC IE3	37	40	990	53.3	506	9.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
556YEC IE3	37	40	990	53.3	506	9.5	2 +1	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
556ZEC IE3	37	60	990	53.3	506	9.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
556WEC IE3	37	60	990	53.3	506	9.5	2 +1	S1BN8-F 4G6 S1BN8-F 8G1.5	14.3-15.3 14.3-15.3	4/4	39.7	53.3	93.3	0.86
										3/4	29.7	42.3	93.4	0.81
										2/4	19.9	32.8	93.0	0.70
										1/4	10.3	25.4	89.6	0.47
606UNC IE3	37	30	990	55.2	524	9.5	2 +1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	39.7	55.2	93.3	0.83
										3/4	29.8	45.4	93.0	0.76
										2/4	19.9	36.0	92.8	0.64
										1/4	10.4	29.9	89.2	0.40
606YNC IE3	37	30	990	55.2	524	9.5	2 +1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	39.7	55.2	93.3	0.83
										3/4	29.8	45.4	93.0	0.76
										2/4	19.9	36.0	92.8	0.64
										1/4	10.4	29.9	89.2	0.40
806UNC IE3	45	30	990	67.6	663	9.8	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	48.0	67.6	93.7	0.82
										3/4	36.2	55.8	93.2	0.75
										2/4	24.3	44.6	92.5	0.63
										1/4	12.7	37.5	88.8	0.39
806YNC IE3	45	30	990	67.6	663	9.8	2 +1	S1BN8-F 4G6 S1BN8-F 10G1.5	14.3-15.3 15.9-16.9	4/4	48.0	67.6	93.7	0.82
										3/4	36.2	55.8	93.2	0.75
										2/4	24.3	44.6	92.5	0.63
										1/4	12.7	37.5	88.8	0.39

Motordaten
6-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp Effizienz klasse	Nenn- leistung P2 [kW]	Max. Förder- mittel- tem- peratur [°C]	Nenn- dreh- zahl n_N [min ⁻¹]	Nenn- strom I_N [A]	Anlauf- strom I_A I_A/I_N [A]		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]		
1206UNC IE3	80	30	991	116	1113	9.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	116	94.7	0.84
										3/4	63.7	93	94.2	0.79
										2/4	42.6	74	93.9	0.67
										1/4	22.0	58	91.0	0.44
1206YNC IE3	80	30	991	116	1113	9.6	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	84.5	116	94.7	0.84
										3/4	63.7	93	94.2	0.79
										2/4	42.6	74	93.9	0.67
										1/4	22.0	58	91.0	0.44
1406UNC IE3	100	30	990	140	1358	9.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	105	140	95.0	0.87
										3/4	79	110	94.8	0.83
										2/4	53	84	94.3	0.73
										1/4	27	63	92.9	0.49
1406YNC IE3	100	30	990	140	1358	9.7	2 +1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	105	140	95.0	0.87
										3/4	79	110	94.8	0.83
										2/4	53	84	94.3	0.73
										1/4	27	63	92.9	0.49
1906UNC IE3	135	30	995	194	1862	9.6	2 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	142	194	95.4	0.84
										3/4	108	157	94.2	0.79
										2/4	73	123	93.1	0.68
										1/4	38	99	89.1	0.44
2256UNC IE3	150	30	995	206	2019	9.8	2 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	157	206	95.5	0.88
										3/4	119	163	94.9	0.84
										2/4	80	122	94.2	0.75
										1/4	41	92	90.8	0.52
3206UNC IE3	200	30	996	274	2603	9.5	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	209	274	95.8	0.88
										3/4	158	217	95.1	0.84
										2/4	106	159	94.4	0.77
										1/4	55	115	90.9	0.55
3606UNC IE3	260	30	995	352	3238	9.2	4 +1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	271	352	95.8	0.89
										3/4	204	274	95.4	0.86
										2/4	137	203	94.8	0.78
										1/4	71	143	91.8	0.57
4006UNC IE3	300	30	995	411	3863	9.4	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	313	411	95.8	0.88
										3/4	236	320	95.4	0.85
										2/4	158	241	94.7	0.76
										1/4	82	175	91.6	0.54
4406UNC IE3	320	30	995	429	3947	9.2	4 +1	S1BN8-F 4G35 S1BN8-F 10G1.5	30.3-32.3 15.9-16.9	4/4	334	429	95.8	0.90
										3/4	251	333	95.6	0.87
										2/4	168	242	95.1	0.80
										1/4	87	170	92.3	0.59

Motordaten
8-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
158UEC IE3	7.5	40	732	13.6	94	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
158YEC IE3	7.5	40	732	13.6	94	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
158ZEC IE3	7.5	60	732	13.6	94	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
158WEC IE3	7.5	60	732	13.6	94	6.9	1	S1BN8-F 12G2.5	18.5-19.5	4/4	8.59	13.6	87.3	0.73
										3/4	6.47	11.4	86.9	0.66
										2/4	4.38	9.5	85.7	0.53
										1/4	2.40	8.6	78.3	0.32
188UEC IE3	11	40	729	19.3	125	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	19.3	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
188YEC IE3	11	40	729	19.3	125	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	19.3	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
188ZEC IE3	11	60	729	19.3	125	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	19.3	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
188WEC IE3	11	60	729	19.3	125	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	12.4	19.3	88.6	0.74
										3/4	9.6	16.7	86.2	0.66
										2/4	6.4	13.5	85.4	0.55
										1/4	3.4	11.7	79.9	0.34
228UEC IE3	15	40	729	26.2	170	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33
228YEC IE3	15	40	729	26.2	170	6.5	1	S1BN8-F 12G2.5	18.5-19.5	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33
228ZEC IE3	15	60	729	26.2	170	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33
228WEC IE3	15	60	729	26.2	170	6.5	1	S1BN8-F 7G4+5x1.5	21.0-23.0	4/4	16.7	26.2	89.6	0.74
										3/4	12.6	21.7	89.5	0.67
										2/4	8.4	18.1	88.8	0.54
										1/4	4.5	15.7	83.7	0.33

Motordaten
8-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N [min ⁻¹]	Nennstrom I _N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A [A]	I _A /I _N	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
308UEC IE3	18.5	40	738	29.2	199	6.8	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										+1	3/4	15.3	23.5	90.9	0.75
											2/4	10.2	18.5	90.3	0.64
											1/4	5.4	15.2	85.9	0.41
308YEC IE3	18.5	40	738	29.2	199	6.8	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										+1	3/4	15.3	23.5	90.9	0.75
											2/4	10.2	18.5	90.3	0.64
											1/4	5.4	15.2	85.9	0.41
308ZEC IE3	18.5	60	738	29.2	199	6.8	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										+1	3/4	15.3	23.5	90.9	0.75
											2/4	10.2	18.5	90.3	0.64
											1/4	5.4	15.2	85.9	0.41
308WEC IE3	18.5	60	738	29.2	199	6.8	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	20.5	29.2	90.3	0.81	
										+1	3/4	15.3	23.5	90.9	0.75
											2/4	10.2	18.5	90.3	0.64
											1/4	5.4	15.2	85.9	0.41
378UEC IE3	22	40	738	34.2	229	6.7	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										+1	3/4	18.1	27.1	91.3	0.77
											2/4	12.1	21.1	91.0	0.66
											1/4	6.3	16.9	87.4	0.43
378YEC IE3	22	40	738	34.2	229	6.7	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										+1	3/4	18.1	27.1	91.3	0.77
											2/4	12.1	21.1	91.0	0.66
											1/4	6.3	16.9	87.4	0.43
378ZEC IE3	22	60	738	34.2	229	6.7	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										+1	3/4	18.1	27.1	91.3	0.77
											2/4	12.1	21.1	91.0	0.66
											1/4	6.3	16.9	87.4	0.43
378WEC IE3	22	60	738	34.2	229	6.7	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	24.3	34.2	90.6	0.82	
										+1	3/4	18.1	27.1	91.3	0.77
											2/4	12.1	21.1	91.0	0.66
											1/4	6.3	16.9	87.4	0.43
458UEC IE3	30	40	734	46.2	301	6.5	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										+1	3/4	24.5	36.7	91.8	0.77
											2/4	16.4	28.2	91.6	0.67
											1/4	8.5	22.3	88.3	0.44
458YEC IE3	30	40	734	46.2	301	6.5	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										+1	3/4	24.5	36.7	91.8	0.77
											2/4	16.4	28.2	91.6	0.67
											1/4	8.5	22.3	88.3	0.44
458ZEC IE3	30	60	734	46.2	301	6.5	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										+1	3/4	24.5	36.7	91.8	0.77
											2/4	16.4	28.2	91.6	0.67
											1/4	8.5	22.3	88.3	0.44
458WEC IE3	30	60	734	46.2	301	6.5	2	S1BN8-F 4G4 S1BN8-F 8G1.5	12.4-13.4 14.3-15.3	4/4	32.9	46.2	91.3	0.82	
										+1	3/4	24.5	36.7	91.8	0.77
											2/4	16.4	28.2	91.6	0.67
											1/4	8.5	22.3	88.3	0.44

Motordaten
8-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n _N	Nennstrom I _N	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich		Ø min - max [mm]	Motorwerte elektrisch bezogen auf Nennleistung P2					
					I _A	I _A /I _N	St.	Typ		Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]	
508UNC IE3	30	30	739	48.0	336	7.0	2	+1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	48.0	91.3	0.79
											3/4	24.7	39.7	91.0	0.72
											2/4	16.5	31.8	90.8	0.60
											1/4	8.5	26.5	88.3	0.37
508YNC IE3	30	30	739	48.0	336	7.0	2	+1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	32.9	48.0	91.3	0.79
											3/4	24.7	39.7	91.0	0.72
											2/4	16.5	31.8	90.8	0.60
											1/4	8.5	26.5	88.3	0.37
658UNC IE3	37	30	739	59.0	419	7.1	2	+1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	40.3	59.0	91.8	0.79
											3/4	30.3	48.6	91.7	0.72
											2/4	20.2	38.9	91.5	0.60
											1/4	10.6	33.0	87.7	0.37
658YNC IE3	37	30	739	59.0	419	7.1	2	+1	S1BN8-F 4G4 S1BN8-F 10G1.5	12.4-13.4 15.9-16.9	4/4	40.3	59.0	91.8	0.79
											3/4	30.3	48.6	91.7	0.72
											2/4	20.2	38.9	91.5	0.60
											1/4	10.6	33.0	87.7	0.37
908UNC IE3	55	30	743	90.4	759	8.4	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	59.5	90.4	92.5	0.76
											3/4	44.7	74.4	92.3	0.69
											2/4	30.0	61.6	91.8	0.56
											1/4	15.5	52.8	89.0	0.34
908YNC IE3	55	30	743	90.4	759	8.4	2	+1	S1BN8-F 4G10 S1BN8-F 10G1.5	18.2-19.6 15.9-16.9	4/4	59.5	90.4	92.5	0.76
											3/4	44.7	74.4	92.3	0.69
											2/4	30.0	61.6	91.8	0.56
											1/4	15.5	52.8	89.0	0.34
1108UNC IE3	75	30	742	121	956	7.9	2	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	80.6	121	93.1	0.77
											3/4	60.6	100	92.8	0.70
											2/4	40.6	81	92.4	0.58
											1/4	20.8	69	90.0	0.35
1108YNC IE3	75	30	742	121	956	7.9	2	+1	S1BN8-F 4G16 S1BN8-F 10G1.5	22.5-23.9 15.9-16.9	4/4	80.6	121	93.1	0.77
											3/4	60.6	100	92.8	0.70
											2/4	40.6	81	92.4	0.58
											1/4	20.8	69	90.0	0.35
1508UNC IE3	90	30	746	145	1247	8.6	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	96.4	145	93.4	0.77
											3/4	72.7	120	92.8	0.70
											2/4	49.0	101	91.8	0.56
											1/4	25.7	87	87.6	0.34
1858UNC IE3	110	30	746	178	1549	8.7	2	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	117	178	93.7	0.76
											3/4	88	148	93.5	0.69
											2/4	60	123	92.1	0.56
											1/4	32	107	87.3	0.34
2608UNC IE3	180	30	746	278	2252	8.1	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	191	278	94.5	0.79
											3/4	143	226	94.3	0.73
											2/4	96	182	93.7	0.61
											1/4	50	152	89.8	0.38
3008UNC IE3	210	30	746	317	2568	8.1	4	+1	S1BN8-F 4G25 S1BN8-F 10G1.5	26.8-28.8 15.9-16.9	4/4	222	317	94.6	0.81
											3/4	167	257	94.4	0.75
											2/4	112	205	93.9	0.63
											1/4	58	168	90.4	0.40

Motordaten
8-polig
500 V
50 Hz
3~
C
Energiesparmotor
Aufstellart: P/S

Motortyp	Nennleistung P2 [kW]	Max. Fördermitteltemperatur [°C]	Nenn-drehzahl n_N [min ⁻¹]	Nennstrom I_N [A]	Anlaufstrom		Anschlussleitung zur Stromversorgung und als Steuerleitung (+) wenn erforderlich			Motorwerte elektrisch bezogen auf Nennleistung P2				
					I_A [A]	I_A/I_N [A]	St.	Typ	Ø min - max [mm]	Last	Leistg. P1 [kW]	Strom I [A]	η [%]	cos φ [-]
3508UNC	250	30	746	382	3209	8.4	4	S1BN8-F 4G25	26.8-28.8	4/4	264	382	94.6	0.80
IE3							+1	S1BN8-F 10G1.5	15.9-16.9	3/4	199	310	94.4	0.74
										2/4	134	249	93.6	0.62
										1/4	70	206	89.9	0.39

