



2 pole 3000rpm	kW
4 pole 1500rpm	kW
6 pole 1000rpm	kW

71 L	80 L	90 S L	100 L	112 M	132 S M	160 M L	180 M L	200 L	225 S M	250 M	280 S M	315 S M
0,37-0,75	0,75-1,1	1,5 1,8 - 2,2	3	4	5,5-7,5	9	11-15 18,5	22	30-37	45	55	75 90 110 132-160-200
0,25-0,55	0,75-0,9	1,1 1,5-1,8 ⁽²⁾	1,8 ⁽³⁾ -2,2-3	4	5,5	7,5 - 9 ⁽²⁾	9 ⁽³⁾ -11 15	18,5	22	30	37 45	55 75 90 110 132-160-200
0,12-0,25	0,37- 0,55 ⁽¹⁾	0,75 1,1	1,5	2,2	3	4 - 5,5	7,5 11 ⁽²⁾					

Max quantity / order line	Units
---------------------------	-------

[illegible]

Efficiency level	- ; IE2 ; IE3
Voltage / Frequency	V / Hz
Voltage / Frequency	V / Hz

-	IE2 or IE3
230VD/ 400VY	380 V D / 400 V D / 415 V D / 690 V Y - 50 Hz ; 460 V D - 60 Hz (except 6p)
	230 V D / 380 V Y / 400 V Y / 415 V Y - 50 Hz ; 460 V Y - 60 Hz (except 6p)

T-box position	A (top)
T-box position	B (right)
T-box position	D (left)
Operating position	B3 - B35 - V1
Operating position	B5
Operating position	B6 - B7
Operating position	Others

Std flanges		
Std flanges		

Impregnation	T - TC
Winding insulation	F
Winding thermal protection	CTP/PT1000
Endshield thermal protection	CTP/PT100
Space heater	230 V
IP level	IP55 or IP65
Screw / Name plate	Steel or Stainless Steel
Cover	Plastic / Metal
Drip proof cover protection	Steel
T-box material	Plastic / Metal
Cable glands	Polyamid or brass
Painting system	Ia - IIa – lib
Colours	RAL

T only.			
+ PTO			
IP55			
Steel			
		Metal IE3	Metal
		Metal	
	Polyamid only		
6000 / 1013 / 1015 / 1019 / 3005 / 5010 / 5012 / 5017 / 5021 / 5022 / 7016 / 9005 / 9006 / not painted			

IEC shaft	Keyed
2nd Shaft	Keyed
NU bearing (4 pole)	DE side
Vibration level	A or B, half key bal.
Vibration sensor adaptation	DE NDE 12H

Forced ventilation : IC416A	230/400 V - 50 Hz
Encoder	1024 points - 5 V or 11/30 V
Insulated bearing	NDE side
Insulated bearing	DE side
Variable speed winding protection	Supply up to 480 V

Standard motor allows inverter duty operation when distance $\leq 20\text{m}$

- Available to ship in 20 working days
- Quantity limitation according to motor frame size
- For any requirements outside the 20 Working Days offer, please contact us (shorter time frame, additional products, ...)
- To verify if the 24h Express transport option is available for your countries, please contact us