

Nameplate Specifications

Phase	3	Output HP	30 & 22 Hp
Output KW	22.4 & 16.4 kW	Voltage	230/460 & 200/400 V
Speed	3555 & 2945 rpm	Service Factor	1.15 & 1.15
Frame	180M V	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	92.4 & 91.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	70.0/35.0 & 78.0/39.0 A	Power Factor	89.5
Duty	Continuous	Insulation Class	F
Design Code	N (IEC)	KVA Code	J
Drive End Bearing Size	NONE	Opp Drive End Bearing Size	NONE
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Part Wdg Start & Wye Start Delta Run Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.175 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal Or Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Assembly/Box Mounting	F3
Outline Drawing	SS620011	Connection Drawing	EE7308AA

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