

Nameplate Specifications

Phase	3	Output HP	50 Hp
Output KW	37.0 kW	Voltage	230/460 V
Speed	3555 rpm	Service Factor	1.15
Frame	200L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	111.0/55.5 A	Power Factor	3
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	N
CE	Y	IP Code	55
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	.235 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Assembly/Box Mounting	F1 ONLY
Outline Drawing	SS620368	Connection Drawing	EE7308AA

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