

Nameplate Specifications

Output HP	5.50 Hp	Output KW	4.1 kW
Frequency	60 Hz	Voltage	575 V
Current	6.0 A	Speed	1761 rpm
Service Factor	1.15	Phase	3
Efficiency	87.6 %	Power Factor	77.3
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	112M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6306	Opp Drive End Bearing Size	6306
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	IEC
Overall Length	15.74 in	Shaft Diameter	1.111 in
Shaft Extension	2.36 in	Assembly/Box Mounting	F3
Outline Drawing	16989260ME	Connection Drawing	00510205ME

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