

Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	3510 & 2925 rpm	Service Factor	1.15 & 1.15
Frame	184JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90.1 & 90.2 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	17.6/8.8 & 15/7.5 A	Power Factor	88.4
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	L
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	1.3 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Shaft Diameter	1.125 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1 Only
Outline Drawing	035480-1050	Connection Drawing	005010.01ME