



Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1475 r/min	Service Factor	1.15 & 1.15
Frame	213JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 & 90.2 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	19.6/9.8 & 16.6/8.3 A	Power Factor	78.3
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.18 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Stainless Steel
Shaft Type	JM	Overall Length	19.81 in
Frame Length	12.00 in	Shaft Diameter	1.25 in
Shaft Extension	4.25 in	Assembly/Box Mounting	F1 ONLY
Inverter Load	CONSTANT 3:1		
Connection Drawing	005010.01	Outline Drawing	037618

