

Nameplate Specifications

Phase	3	Output HP	3 & 2 Hp
Output KW	2.2 & 1.5 kW	Voltage	208-230/460 & 190/380 V
Speed	1745 & 1445 rpm	Service Factor	1.15 & 1.0
Frame	182JMV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	82.5 & 81.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	9.2-9/4.5 & 8.8/4.4 A	Power Factor	77.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.19 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	17.87 in
Frame Length	8.00 in	Shaft Diameter	0.875 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035587-800	Connection Drawing	005010.01ME