

Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	208-230/460 & 190/380 V
Speed	1740 & 1440 rpm	Service Factor	1.15 & 1.15
Frame	184JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	84 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	14.4-14.2/7.1 & 11.8/5.8 A	Power Factor	79.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
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
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	JP
Overall Length	17.38 in	Frame Length	8.50 in
Shaft Diameter	0.875 in	Shaft Extension	7.34 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	00501001ME	Outline Drawing	035446-850