

Nameplate Specifications

Phase	3	Output HP	5 & 3 Hp
Output KW	3.7 & 2.2 kW	Voltage	208-230/460 & 190/380 V
Speed	3485 & 2910 rpm	Service Factor	1.15 & 1.0
Frame	182JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	82.5 & 80 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	14.2-14/7 & 11.2/5.6 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	H
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	No	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	2	Rotation	Reversible
Resistance Main	3.5 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	17.46 in
Frame Length	8.50 in	Shaft Diameter	0.875 in
Shaft Extension	7.34 in	Assembly/Box Mounting	F1 Only
Connection Drawing	005010.01ME	Outline Drawing	035577-850