

Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	208-230/460 & 190/380 V
Speed	1745 & 1460 rpm	Service Factor	1.15 & 1.15
Frame	213JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	84 & 85.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	22-21.6/10.8 & 17.6/8.8 A	Power Factor	78
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	H
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
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	2.32 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	21.53 in
Frame Length	9.65 in	Shaft Diameter	1.250 in
Shaft Extension	8.15 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS86594-965	Connection Drawing	A-EE7308