

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460 V
Current	17.8/8.9 A	Speed	3490 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	184TDZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
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	2	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.000 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	036103-1050	Connection Drawing	005010.01