

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	16.4/8.2 A	Speed	1140 rpm
Service Factor	1	Phase	3
Efficiency	82.5 %	Power Factor	70
Duty	30 Minute	Insulation Class	F
Design Code	B	KVA Code	K
Frame	184TCZ	Enclosure	Totally Enclosed Fan Cooled
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	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	2.52 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	1.368 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	005010.01	Outline Drawing	OL132193

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