

Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	60 Hz	Voltage	230/460 V
Current	101.0/50.5 A	Speed	1192 rpm
Service Factor	1.15	Phase	3
Efficiency	94.1 %	Power Factor	78.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	364T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
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	.152 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	32.32 in
Shaft Diameter	2.380 in	Shaft Extension	3.75 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	00417203ME	Outline Drawing	SS622180ME