

Nameplate Specifications

Output HP	250 Hp	Output KW	187.0 kW
Frequency	60 Hz	Voltage	460 V
Current	271.0 A	Speed	3565 rpm
Service Factor	1.25	Phase	3
Efficiency	95 %	Power Factor	91
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	445TSC	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	45 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Y
CE	Y	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.0215 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Shaft Diameter	2.375 in
Assembly/Box Mounting	F2/F1 CAPABLE		
Connection Drawing	EE7340-LN	Outline Drawing	SS556549-2050