

Nameplate Specifications

Output HP	50 Hp	Output KW	37.0 kW
Frequency	60 Hz	Voltage	200/400 V
Current	131.0/65.5 A	Speed	3565 rpm
Service Factor	1.15	Phase	3
Efficiency	92.4 %	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	324TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	50 °C
Drive End Bearing Size	6212	Opp Drive End Bearing Size	6212
UL	No	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start Low Volt Only & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.175 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Overall Length	27.05 in
Frame Length	14.56 in	Shaft Diameter	1.875 in
Shaft Extension	3.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS620872	Connection Drawing	EE7308AA