

Nameplate Specifications

Output HP	100 Hp	Output KW	75.0 kW
Frequency	60 Hz	Voltage	575 V
Current	91.0 A	Speed	3568 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	365TS	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	50 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312
UL	Listed	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.095 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS	Shaft Diameter	1.875 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS620748-200	Connection Drawing	EE7300BH