

Nameplate Specifications

Output HP	150 Hp	Output KW	112.0 kW
Frequency	50 Hz	Voltage	415 V
Current	184.0 A	Speed	2968 rpm
Service Factor	1.15	Phase	3
Efficiency	93.3 %	Power Factor	90.7
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	405TS	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	50 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
UL	Listed	CSA	Y
CE	Y	IP Code	23
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	.0645 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	2.125 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS620989	Connection Drawing	EE7300BH