

Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	575 V
Current	24.4 A	Speed	1772 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	284T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	50 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
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	4	Rotation	Reversible
Resistance Main	.585 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	25.71 in
Frame Length	12.59 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300BH	Outline Drawing	SS620687-284T