

Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	57.0/28.5 A	Speed	3555 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	284HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.365 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	30.84 in
Shaft Diameter	1.875 in	Shaft Extension	2.75 in
Assembly/Box Mounting	W6		
Outline Drawing	B-SS311022-1425	Connection Drawing	A-EE7308