

Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	60 Hz	Voltage	575 V
Current	37.5 A	Speed	3525 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	86
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Frame	286JP	Enclosure	Drip Proof
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	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.189 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	JP	Overall Length	28.68 in
Shaft Diameter	1.875 in	Shaft Extension	8.15 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	B-SS200412-1425	Connection Drawing	A-EE7300