

Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	200 V
Current	83.0 A	Speed	1770 rpm
Service Factor	1.15	Phase	3
Efficiency	92.4 %	Power Factor	84
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Frame	286JM	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	4	Rotation	Reversible
Resistance Main	.295 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	JM	Overall Length	25.81 in
Frame Length	14.25 in	Shaft Diameter	1.250 in
Shaft Extension	5.28 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS200036-1425	Connection Drawing	A-EE7300