



Nameplate Specifications

Phase	3	Output HP	30 & 25 Hp
Output KW	22.4 & 18.7 kW	Voltage	230/460 & 190/380 V
Speed	3515 & 2925 rpm	Service Factor	1.15 & 1.0
Frame	284JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 & 88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	73/36.5 & 71/35.5 A	Power Factor	85.5
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	E
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	No	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	.48 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	24.31 in
Frame Length	12.75 in	Shaft Diameter	1.250 in
Shaft Extension	5.28 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	B-SS200036-1275