

Nameplate Specifications

Phase	3	Output HP	25 & 20 Hp
Output KW	18.7 & 14.9 kW	Voltage	230/460 & 190/380 V
Speed	3525 & 2930 rpm	Service Factor	1.15 & 1.15
Frame	256JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	92 & 90.9 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	57/28.5 & 56/28 A	Power Factor	89.5
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	Y	IP Code	12
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	Rolled Steel
Shaft Type	JM	Overall Length	23.60 in
Shaft Diameter	1.625 in	Shaft Extension	5.28 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	610-0016	Connection Drawing	80022802