

Nameplate Specifications

Phase	3	Output HP	20 & 16 Hp
Output KW	14.9 & 11.9 kW	Voltage	208-230/460 & 190/380 V
Speed	3470 & 2905 rpm	Service Factor	1.15 & 1.0
Frame	254JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	53-47/23.5 & 44/22 A	Power Factor	90.4
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	No	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	.688 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	22.42 in
Shaft Diameter	1.375 in	Shaft Extension	5.28 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7308	Outline Drawing	A-SS86518-1340