

Nameplate Specifications

Phase	3	Output HP	7.50 Hp
Output KW	5.5 kW	Voltage	400/690 V
Speed	2936 rpm	Service Factor	1
Frame	132S	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.2 %
Ambient Temperature	40 °C	Frequency	50 Hz
Current	10.0 A	Power Factor	0.89
Duty	S1	Insulation Class	H
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6208
UL	NO	CSA	NO
CE	YES	IP Code	66
Number of Speeds	1	Efficiency Class	IE3

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	Z - C3	Opp Drive End Bearing	Z - C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	465 mm	Frame Length	202 mm
Shaft Diameter	38 mm	Shaft Extension	80 mm
Assembly/Box Mounting	TOP		
Outline Drawing	0213201082	Connection Drawing	8442000085