

Nameplate Specifications

Output HP	75 Hp	Output KW	55.0 kW
Frequency	60 Hz	Voltage	380 V
Current	101.6 A	Speed	3571 rpm
Service Factor	1.25	Phase	3
Efficiency	93.6 %	Power Factor	0.88
Duty	S1	Insulation Class	F
Frame	225S/M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6213
UL	No	CSA	No
CE	No	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Clockwise
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	C3	Opp Drive End Bearing	C3
Frame Material	Cast	Shaft Type	Keyed
Overall Length	832 mm	Frame Length	425 mm
Shaft Diameter	55 mm	Shaft Extension	110 mm
Assembly/Box Mounting	TOP		
Outline Drawing	0222500457		