

Nameplate Specifications

Phase	3	Output HP	1 Hp
Output KW	0.75 kW	Voltage	415 V
Speed	2881 rpm	Service Factor	1
Frame	80M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	80.7 %
Ambient Temperature	50 °C	Frequency	50 Hz
Current	1.6 A	Power Factor	0.82
Duty	S1	Insulation Class	F
Drive End Bearing Size	6204	Opp Drive End Bearing Size	6204
UL	No	CSA	No
CE	Yes	IP Code	55
Number of Speeds	1	Efficiency Class	IE3

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	V1	Motor Orientation	Shaftdown
Drive End Bearing	2z-C3	Opp Drive End Bearing	2z-C3
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	326 mm	Frame Length	140 mm
Shaft Diameter	19 mm	Shaft Extension	40 mm
Assembly/Box Mounting	Top		
Connection Drawing	8442000085		