

Nameplate Specifications

Phase	3	Output HP	1 Hp
Output KW	0.75 kW	Voltage	230/400 V
Speed	2865 rpm	Service Factor	1
Frame	80MA	Enclosure	Totally Enclosed Fan Cooled
Efficiency	81.4 %	Ambient Temperature	40 °C
Frequency	50 Hz	Current	1.6 A
Power Factor	0.83	Duty	S1
Insulation Class	F	Drive End Bearing Size	6204
Opp Drive End Bearing Size	6204	UL	No
CSA	No	CE	Yes
IP Code	IP55	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B5	Motor Orientation	Horizontal
Drive End Bearing	Zz	Opp Drive End Bearing	Zz
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	365.50 mm	Frame Length	165.00 mm
Shaft Diameter	19.000 mm	Shaft Extension	40 mm
Assembly/Box Mounting	Top		
Outline Drawing	B5A04E8085001B01	Connection Drawing	SC-01-T-1v-1a