

Nameplate Specifications

Phase	3	Output HP	4.0 Hp
Output KW	3.0 kW	Voltage	230/400 V
Speed	2879 rpm	Service Factor	1
Frame	100LA	Enclosure	Totally Enclosed Fan Cooled
Efficiency	87.2 %	Ambient Temperature	40 °C
Frequency	50 Hz	Power Factor	0.87
Duty	S1	Insulation Class	F
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6206
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	B35	Motor Orientation	Horizontal
Drive End Bearing	Zz	Opp Drive End Bearing	Zz
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	491.50 mm	Frame Length	230.00 mm
Shaft Diameter	28.000 mm	Shaft Extension	60 mm
Assembly/Box Mounting	Top		
Outline Drawing	B3A04E8105001D01	Connection Drawing	SC-01-T-1v-1a