



Nameplate Specifications

Output HP	7.5 Hp	Output KW	5.5 kW
Frequency	50 Hz	Voltage	D230/Y400 V
Current	18.20 A	Speed	1475 rpm
Service Factor	1	Phase	3
Efficiency	89.6 %	Power Factor	0.84
Duty	S1	Insulation Class	F
Frame	132S	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6308-2Z/C3WT (-40°C/+160°C)	Opp Drive End Bearing Size	6308-2Z/C3WT (-40°C/+160°C)
UL	No	CSA	Optional
CE	Yes	IP Code	IP55
Number of Speeds	1	Efficiency Class	IE3

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	4	Rotation	Clockwise Shaft End
Mounting	B3	Motor Orientation	Any
Frame Material	Cast iron	Shaft Type	Keyed
Shaft Diameter	38 mm	Shaft Extension	80 mm

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:01/19/2023