



Nameplate Specifications

Output HP	1.00 Hp	Output KW	0.75 kW
Frequency	50 Hz	Voltage	D230/Y400 V
Current	2.75 A	Speed	2850 rpm
Service Factor	1	Phase	3
Efficiency	80.7 %	Power Factor	0.86
Duty	S1	Insulation Class	F
Frame	80M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6204-2Z/C3WT (-40°C/+160°C)	Opp Drive End Bearing Size	6004-2Z/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	2	Rotation	Clockwise Shaft End
Mounting	B14	Motor Orientation	Any
Frame Material	Cast iron	Shaft Type	Keyed
Shaft Diameter	19 mm	Shaft Extension	40 mm
Outline Drawing	6RN80M02E32_3641-B		

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