Product Information Packet: Model No: 182TTFBD6101, Catalog No:GT15101 General Purpose Motor, 1 HP, 3 Ph, 60 Hz, 230/460 V, 900 RPM, 182T Frame, TEFC

## Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	230/460 V
Current	4.0/2.0 A	Speed	875 rpm
Service Factor	1.15	Phase	3
Efficiency	75.5 %	Power Factor	61.2
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	М
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	8	Rotation	Reversible
Resistance Main	17.0269 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 10:1/VARIABLE 10:1
Connection Drawing	EE7308	Outline Drawing	SS600226-100

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