Product Information Packet: Model No: 184TTDW6002, Catalog No:184TTDW6002 General Purpose Motor, 7.50 HP, 3 Ph, 60 Hz, 230/460 V, 3600 RPM, 184T Frame, DP

## marathon<sup>®</sup>

## Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460 V
Current	17.8/8.9 A	Speed	3490 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	Α	KVA Code	J
Frame	184T	Enclosure	Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized (Not Protector)	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	0 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		
Outline Drawing	035835-1050	Connection Drawing	005020.02ME

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