Product Information Packet: Model No: 182TTDW16048, Catalog No:U425B XRI® General Purpose General Purpose Motor, 3 HP, 3 Ph, 60 Hz, 200-208 V, 1800 RPM, 182T Frame, DP

## marathon®

## Nameplate Specifications

Phase	3	Output HP	3 Нр
Output KW	2.2 kW	Voltage	200-208 V
Speed	1760 rpm	Service Factor	1.15
Frame	182T	Enclosure	Drip Proof
Thermal Protection	Automatic	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	9.0-8.9 A	Power Factor	79
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	К
Drive End Bearing Size	206	Opp Drive End Bearing Size	205
UL	Recognized	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	4	Rotation	Reversible
Resistance Main	3.89 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	13.19 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	005019.01ME	Outline Drawing	035658-900

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