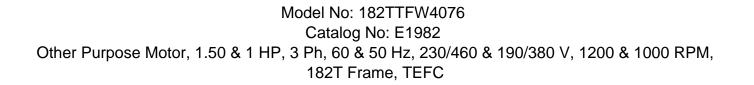
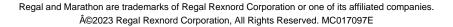
PRODUCT INFORMATION PACKET







marathon[®]

Motors

Fregal Rexnord



Product Information Packet: Model No: 182TTFW4076, Catalog No:E1982 Other Purpose Motor, 1.50 & 1 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1200 & 1000 RPM, 182T Frame, TEFC

marathon®

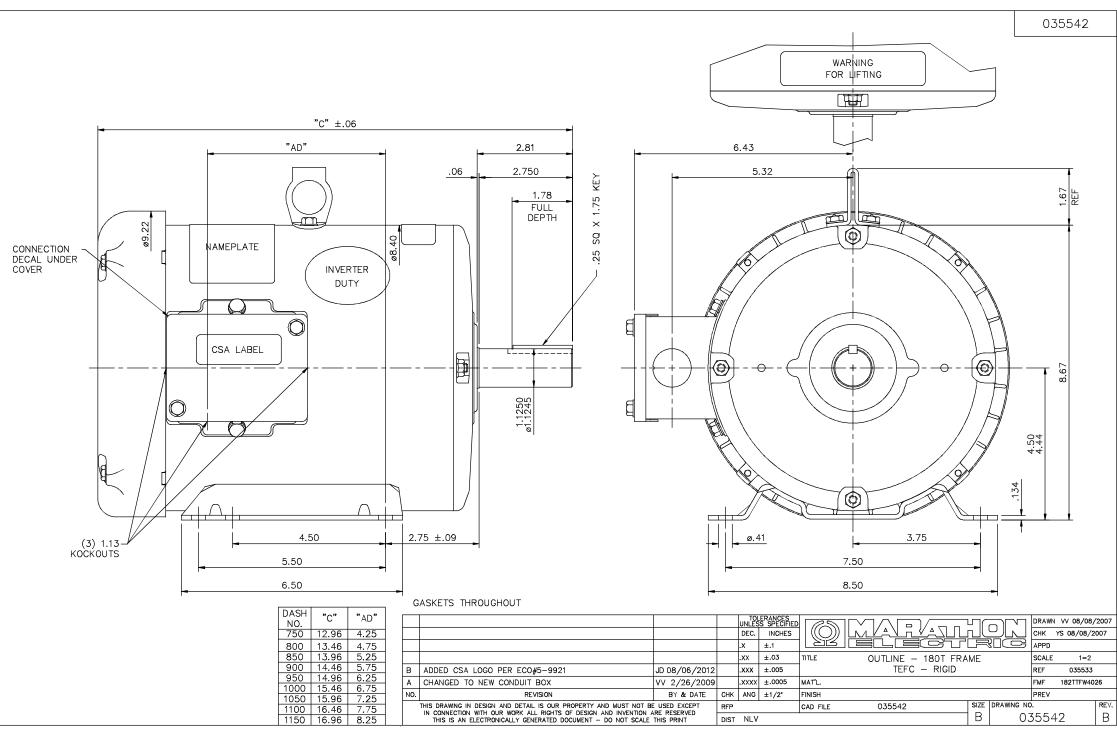
Nameplate Specifications

Phase	3	Output HP	1.50 & 1 Hp
Output KW	1.1 & 0.75 kW	Voltage	230/460 & 190/380 V
Speed	1170 & 982 rpm	Service Factor	1.15 & 1.15
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	85.5 & 83.7 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	5.4/2.7 & 4.9/2.45 A	Power Factor	60.8
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	к
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

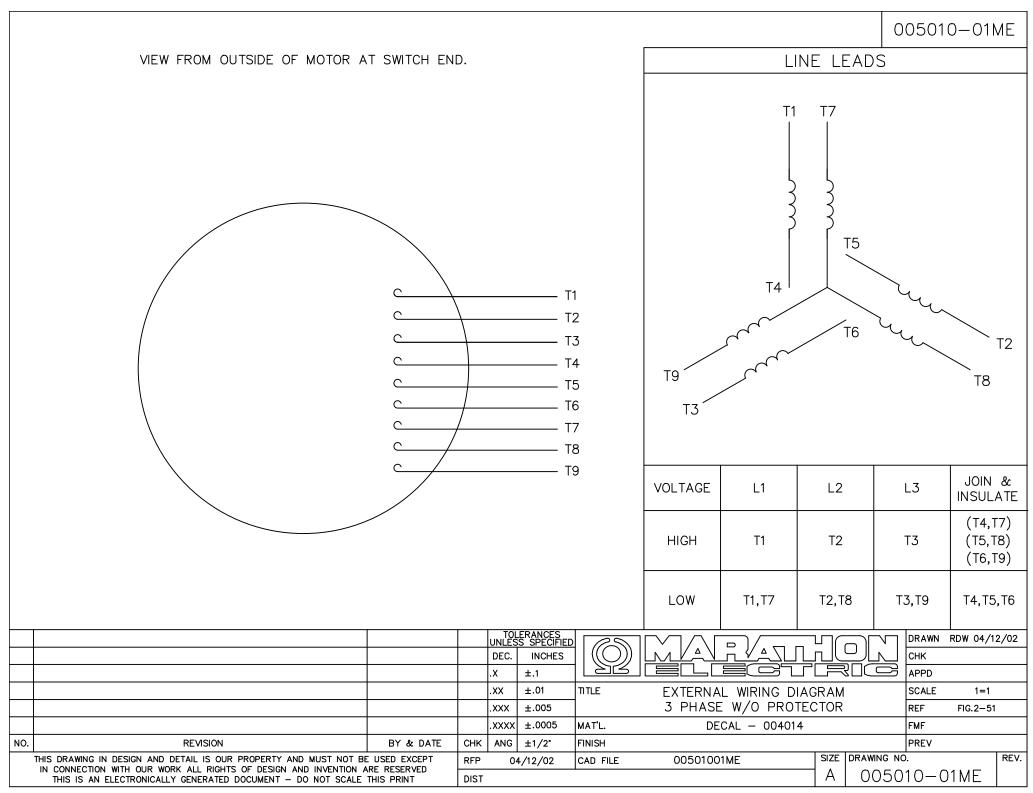
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	т
Overall Length	13.46 in	Frame Length	8.00 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	035542-800	Connection Drawing	005010.01ME

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