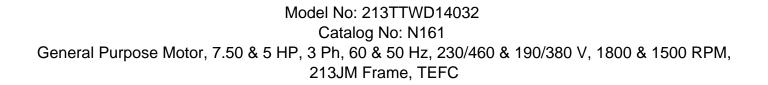
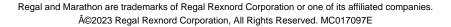
## **PRODUCT INFORMATION PACKET**







marathon<sup>®</sup>



Product Information Packet: Model No: 213TTWD14032, Catalog No:N161 General Purpose Motor, 7.50 & 5 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 213JM Frame, TEFC

## marathon®

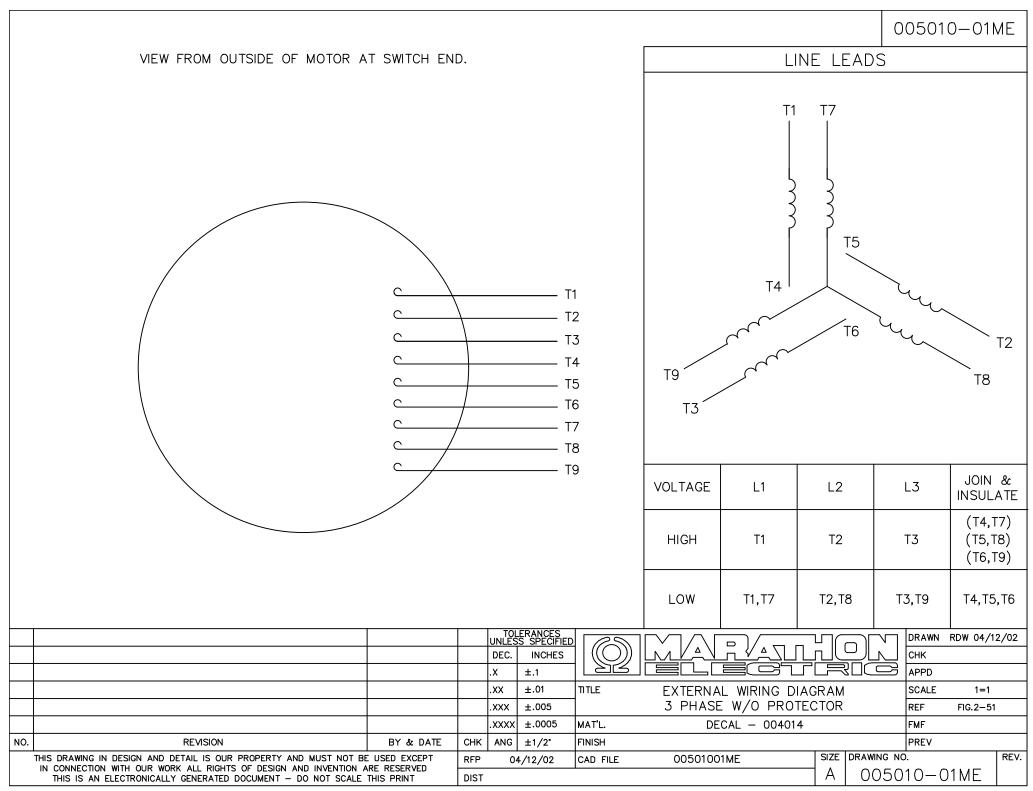
## Nameplate Specifications

3	Output HP	7.50 & 5 Hp
5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
1760 & 1450 rpm	Service Factor	1.15 & 1.15
213JM	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	89.5 %
40 °C	Frequency	60 & 50 Hz
22/11 & 18/9 A	Power Factor	72
Continuous	Insulation Class	F
В	KVA Code	Н
6209	Opp Drive End Bearing Size	6207
Recognized	CSA	Y
Y	IP Code	56
1		
	5.6 & 3.7 kW 1760 & 1450 rpm 213JM No Protection 40 °C 22/11 & 18/9 A Continuous B 6209 Recognized	5.6 & 3.7 kWVoltage1760 & 1450 rpmService Factor213JMEnclosureNo ProtectionEfficiency40 °CFrequency22/11 & 18/9 APower FactorContinuousInsulation ClassBKVA Code6209Opp Drive End Bearing SizeRecognizedCSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.228 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Stainless Steel
Shaft Type	JM	Overall Length	24.50 in
Shaft Diameter	1.375 in	Shaft Extension	4.28 in
Assembly/Box Mounting	F1 ONLY	Inverter Load	CONSTANT 3:1
Outline Drawing	037618.00ME	Connection Drawing	005010.01ME

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