Product Information Packet: Model No: 254TTFCD6030, Catalog No:GT1122A Globetrotter® General Purpose Motor, 15 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 254T Frame, TEFC

## marathon®

## Nameplate Specifications

3	Output HP	15 Hp
11.2 kW	Voltage	575 V
1770 rpm	Service Factor	1.15
254T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	92.4 %
40 °C	Frequency	60 Hz
14.7 A	Power Factor	83
Continuous	Insulation Class	F
В	KVA Code	G
6309	Opp Drive End Bearing Size	6209
Listed	CSA	Y
Y	IP Code	55
1	Hazardous Location	DIVISION 2 T2B
	11.2 kW   1770 rpm   254T   No Protection   40 °C   14.7 A   Continuous   B   6309   Listed	11.2 kWVoltage1770 rpmService Factor254TEnclosure254TEfficiencyNo ProtectionEfficiency40 °CFrequency14.7 APower FactorContinuousInsulation ClassBKVA Code6309Opp Drive End Bearing SizeListedCSAYIP Code

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.713 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	24.15 in
Frame Length	10.00 in	Shaft Diameter	1.626 in
Shaft Extension	<b>4</b> in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 10:1/VARIABLE 10:1		
Connection Drawing	EE7300	Outline Drawing	SS620703-100

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