Product Information Packet: Model No: 254TTFCA6031, Catalog No:GT3122 Globetrotter® Close-Coupled Pump Motor, 15 & 10 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 254JM Frame, TEFC

## marathon®

## Nameplate Specifications

Phase	3	Output HP	15 & 10 Hp
Output KW	11.2 & 7.5 kW	Voltage	230/460 & 190/380 V
Speed	1770 & 1475 rpm	Service Factor	1.15 & 1.15
Frame	254JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	92.4 & 93 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	37/18.5 & 31/15.5 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6209
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
4	Rotation	Reversible
.555 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
JM	Overall Length	26.60 in
10.02 in	Shaft Diameter	1.250 in
5.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
EE7308K	Outline Drawing	SS620564-254
	4 .555 Ohms Horizontal Ball JM 10.02 in 5.25 in	4Rotation.555 OhmsMountingHorizontalDrive End BearingBallFrame MaterialJMOverall Length10.02 inShaft Diameter5.25 inAssembly/Box Mounting

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