Product Information Packet: Model No: 324TTFCA6028, Catalog No:GT1234 Globetrotter® General Purpose Motor, 40 & 30 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 324TC Frame, TEFC



Nameplate Specifications

3	Output HP	40 & 30 Hp
30.0 & 22.4 kW	Voltage	230/460 & 190/380 V
1780 & 1480 rpm	Service Factor	1.15 & 1.0
324TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	94.1 & 94.1 %
40 °C	Frequency	60 & 50 Hz
94/47 & 87/43.5 A	Power Factor	83
Continuous	Insulation Class	F
В	KVA Code	G
6312	Opp Drive End Bearing Size	6311
Recognized	CSA	Υ
Υ	IP Code	43
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	30.0 & 22.4 kW 1780 & 1480 rpm 324TC No Protection 40 °C 94/47 & 87/43.5 A Continuous B 6312 Recognized	30.0 & 22.4 kW 1780 & 1480 rpm Service Factor 324TC Enclosure No Protection Efficiency 40 °C Frequency 94/47 & 87/43.5 A Power Factor Continuous Insulation Class B KVA Code 6312 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.1368 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	32.68 in
Shaft Diameter	2.125 in	Shaft Extension	5.25 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620300-324TC

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