

## Techtop Industries Nameplate and Performance Data

NAMEPLATE DATA		
	60 Hz.	50 Hz.
Horsepower	25.0	25.0
Frame Size	324JM	
Speed, RPM	1180	965
Voltage	3 Phase US	190/380
# Phase	3	
Full Load Amps	61.4/30.69	74/37
Power Factor	0.81	-
Nominal Efficiency	93.0	90.0
3/4 Load Efficiency	-	-
Service Factor	1.25	1.0
Duty	Cont. / S1	
FL Temp Rise °C	-	-
Enclosure	TEFC	
Ambient Temp °C	40	
KVA Code	M	E
FL Amps. @ 208 V	67.88	-
Insulation Class	F	
NEMA Design	A	
Weight	523.0	
DE Bearing	6312C3	
NDE Bearing	6312C3	
dB No-Load	-	
Rotor Wk <sup>2</sup> , Lb-Ft <sup>2</sup>	-	
Start Capacitor	-	
Start Capacitor V	-	
Run Capacitor	-	
Run Capacitor V	-	
Number of Leads	-	
Connection	??/?	
Coil Resistance	-	

<b>Motor Model:</b>	<b>GR3-CI-TF-324JM-6-BR-D-25</b>
---------------------	----------------------------------

Performance Load Values:

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	-	-	-	-	-
25	-	-	-	-	-	-
50	-	-	-	-	-	-
75	-	-	-	-	-	-
100	-	-	-	-	-	-
125	-	-	-	-	-	-
150	-	-	-	-	-	-
SF	-	-	-	-	-	-

	Torque, Lb-Ft	% Full Load Torque	Speed, RPM	Current Amps.
Locked Rotor Torque	-	-	-	-
Pull Up Torque	-	-	-	-
Breakdown Torque	-	-	-	-
Full Load	-	-	-	-

### Speed Torque Curve

Please contact Techtop for image.

### Dimensional Drawing

**DRAWING UNAVAILABLE CONTACT TECHTOP**

Dimensions are for reference only. Allowance should be made for minor deviations in non standard specified properties.

3D Image Link: Not available for this motor

Techtop Industries  
2815 Colonnades Court  
Peachtree Corners, GA 30071  
Tel: 678-436-5540  
E-Mail: info@techttopind.com