Techtop Industries

Nameplate and Performance Data

NAMEPLATE DATA		
	60 Hz	50 Hz
Horsepower	25.0	25.0
Frame Size	160LB34	
Speed, RPM	3550	2930
Voltage	230/460	190/380
# Phase	3	
Full Load Amps	57.8/28.9	68.4/34.2
Power Factor	0.89	-
Nominal Efficiency	91.7	-
3/4 Load Efficiency	-	-
Service Factor	1.15	1.0
Duty	Cont. / S1	
FL Temp Rise °C	60.0	75.0
Enclosure	TEFC	
Ambient Temp °C	40	
KVA Code	H	F
FL Amps. @ 208 V	63.91	-
Insulation Class	F	
NEMA Design	-	
Weight	353.0	
DE Bearing	6309C3	
NDE Bearing	6309C3	
dB No-Load	-	
Rotor Wk², Lb-Ft²	-	
Start Capacitor	-	
Start Capacitor V	-	
Run Capacitor	-	
Run Capacitor V	-	
Number of Leads	12	
Connection	??/?	
Coil Resistance	-	

Motor Model:	**GR3-CI-TF-160LB34-2-BR-D-25**

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

Please contact Techtop for image.

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

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