

## Techtop Industries Nameplate and Performance Data

NAMEPLATE DATA		
	60 Hz.	50 Hz.
Horsepower	60.0	-
Frame Size	364T	
Speed, RPM	1775	-
Voltage	3 Phase US	-
# Phase	3	
Full Load Amps	135.94	-
Power Factor	0.86	-
Nominal Efficiency	95.0	-
3/4 Load Efficiency	-	-
Service Factor	1.15	-
Duty	Cont. / S1	
FL Temp Rise °C	55.0	-
Enclosure	TEFC	
Ambient Temp °C	40	
KVA Code	L	-
FL Amps. @ 208 V	-	-
Insulation Class	F	
NEMA Design	A	
Weight	782.775	
DE Bearing	6313C3	
NDE Bearing	6313C3	
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	3	
Connection	??/?	
Coil Resistance	-	

Motor Model:	PC3-CI-TF-364T-4-BR-D-60
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Performance Load Values:

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	30.0	22.39	-	-	-	-
25	30.0	27.61	12.34	1796.1	91.2	0.56
50	30.0	38.98	23.86	1792.3	94.31	0.77
75	45.0	52.43	35.57	1788.2	94.89	0.85
100	60.0	67.55	47.48	1783.9	94.77	0.88
125	30.0	83.89	59.63	1779.4	94.34	0.89
150	30.0	101.02	72.01	1774.5	93.73	0.89
SF	-	-	-	-	-	-

	Torque, Lb-Ft	% Full Load Torque	Speed, RPM	Current Amps.
Locked Rotor Torque	542.343	306.0	-	984.0
Pull Up Torque	368.651	208.0	-	-
Breakdown Torque	600.831	339.0	-	-
Full Load	177.236	100.0	1783.9	67.55

### Speed Torque Curve

Please contact Techttop 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