





Definite Purpose

**NEMA**

<b>MOTOR MODEL:</b>	PC3-CI-TF-184T-4-B-D-5
<b>FACTORY TYPE:</b>	TFC

NEMA Cast Iron, TEFC

Non Sinusoidal (VFD) Output 5.0HP, 1745 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	43.6506	294.0	Start Configuration
Pull-Up Torque	-	-	Starting Current (A)
Breakdown Torque	20.0436	135.0	No-Load Current (A)
Full Load	14.8471	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	-	-	-	-	-
25	1.25	-	-	-	-	-
50	2.5	-	-	-	-	-
75	3.75	-	-	-	-	-
100	5.0	-	-	-	-	-
125	6.25	-	-	-	-	-

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