



Definite Purpose

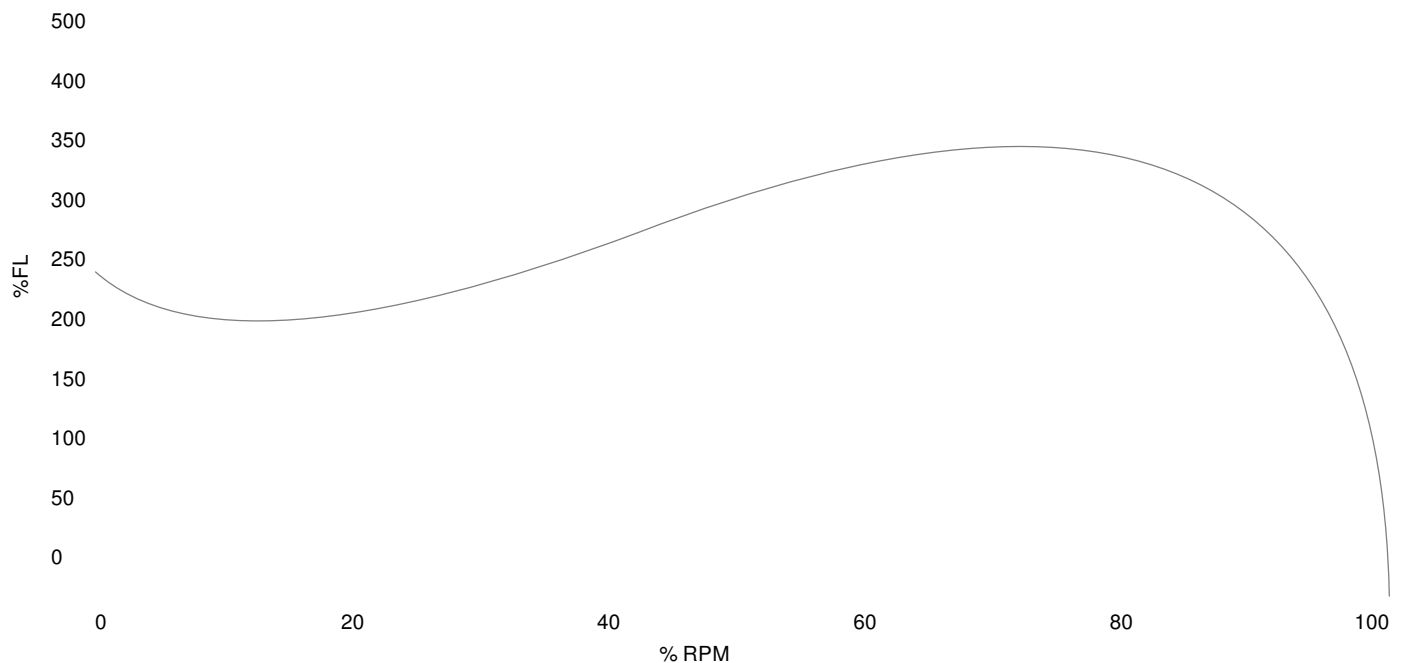
NEMA

MOTOR MODEL:	PC3-CI-TF-213T-4-B-D-7.5
FACTORY TYPE:	TFC

NEMA Cast Iron, TEFC

Non Sinusoidal (VFD) Output 7.5HP, 1750 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	56.4137	251.0	Start Configuration
Pull-Up Torque	36.4104	162.0	Starting Current (A)
Breakdown Torque	63.1564	281.0	No-Load Current (A)
Full Load	22.4756	-	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	-	-	-	-	-
25	1.875	-	-	-	-	-
50	3.75	-	-	-	-	-
75	5.625	-	-	-	-	-
100	7.5	-	-	-	-	-
125	9.375	-	-	-	-	-

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