



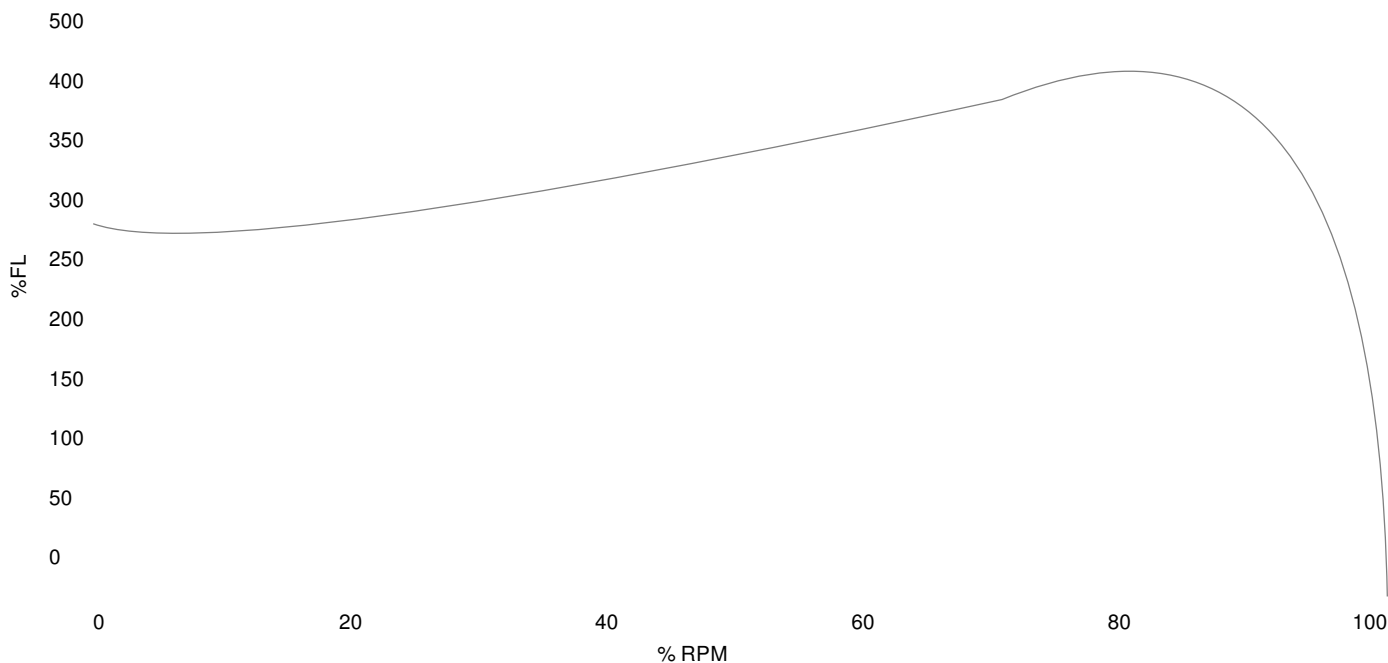
NEMA Premium

NEMA

MOTOR MODEL:	GR3-CI-TF-182T-4-B-F-3
FACTORY TYPE:	TXC

Premium NEMA Cast Iron, TEFC

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	25.5168	288.0	Start Configuration
Pull-Up Torque	22.4158	253.0	Starting Current (A)
Breakdown Torque	34.0224	384.0	No-Load Current (A)
Full Load	8.86	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	1.95	-	-	-	-
25	0.75	-	-	-	-	-
50	1.5	-	-	-	-	-
75	2.25	-	-	-	-	-
100	3.0	-	-	-	-	-
125	3.75	-	-	-	-	-

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