





NEMA Premium

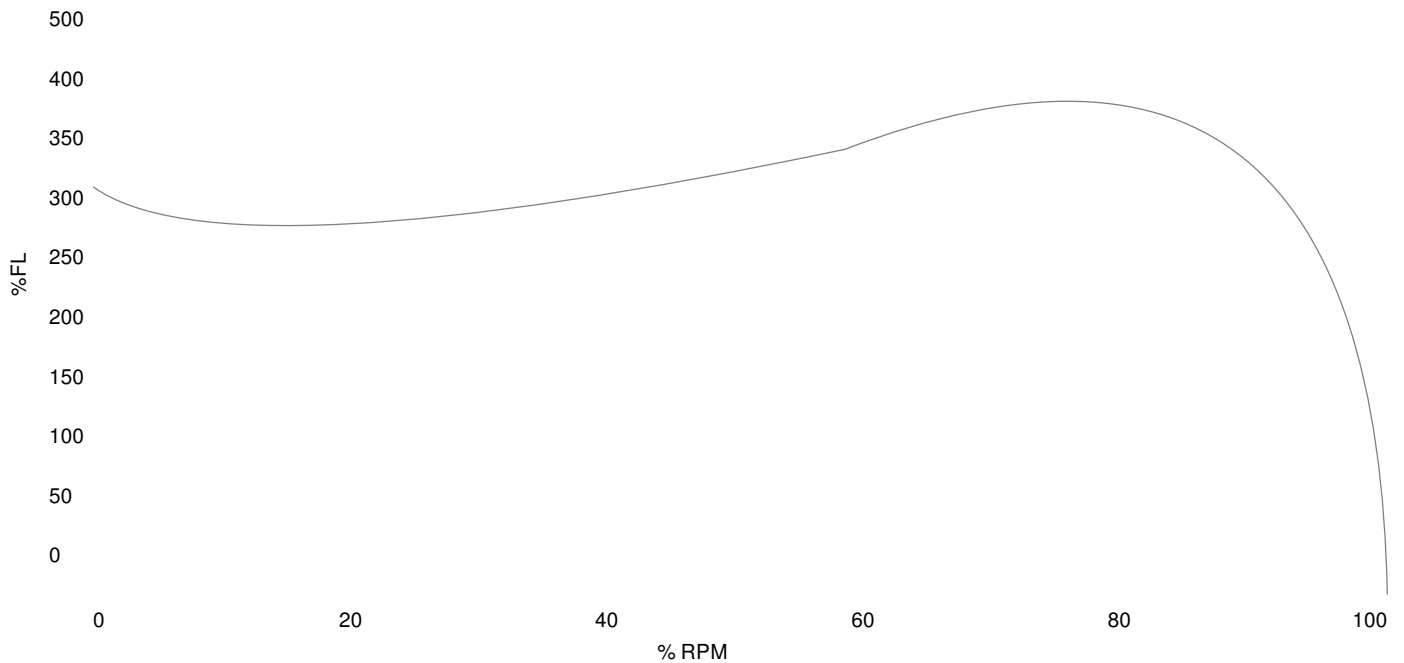
**NEMA**

<b>MOTOR MODEL:</b>	GR3-AL-TF-56C-2-B-D-.75
<b>FACTORY TYPE:</b>	TXA

Premium NEMA Cast Aluminum, TEFC

Non Sinusoidal (VFD) Output 0.75HP, 3500 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	3.60115	315.0	Start Configuration
Pull-Up Torque	2.77803	243.0	Starting Current (A)
Breakdown Torque	3.93268	344.0	No-Load Current (A)
Full Load	1.14322	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	0.89	-	-	-	-
25	0.1875	-	-	-	-	-
50	0.375	-	-	-	-	-
75	0.5625	-	-	-	-	-
100	0.75	-	-	-	-	-
125	0.9375	-	-	-	-	-

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