





NEMA Premium

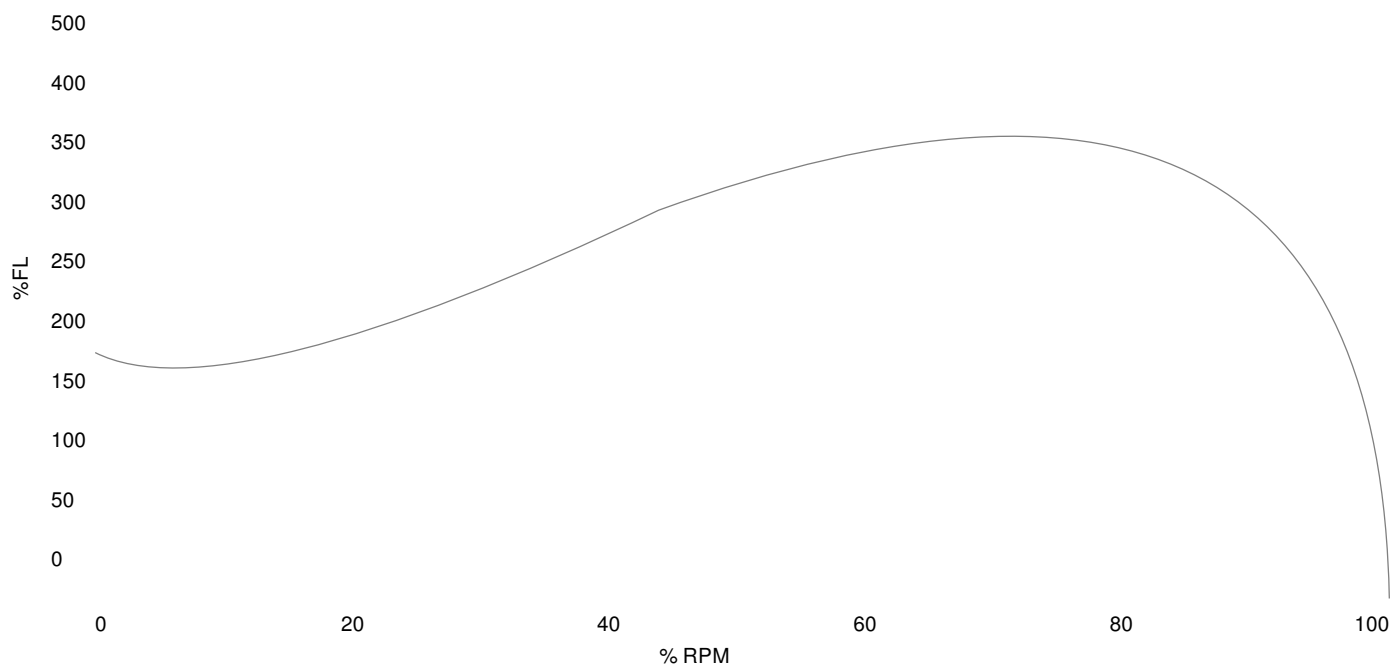
**NEMA**

<b>MOTOR MODEL:</b>	GR3-RS-OP-182T-2-B-D-5
<b>FACTORY TYPE:</b>	-

NEMA Rolled Steel, ODP

Non Sinusoidal (VFD) Output 5.0HP, 3510 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	14.29	190.0	Start Configuration
Pull-Up Torque	10.53	140.0	Starting Current (A)
Breakdown Torque	22.56	300.0	No-Load Current (A)
Full Load	7.52	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	-	-	-	-	-
25	-	-	-	-	-	-
50	-	-	-	-	88.54	0.8319
75	-	-	-	-	89.04	0.8951
100	-	-	-	-	88.19	0.9155
125	-	-	-	-	-	-

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