



NEMA Premium

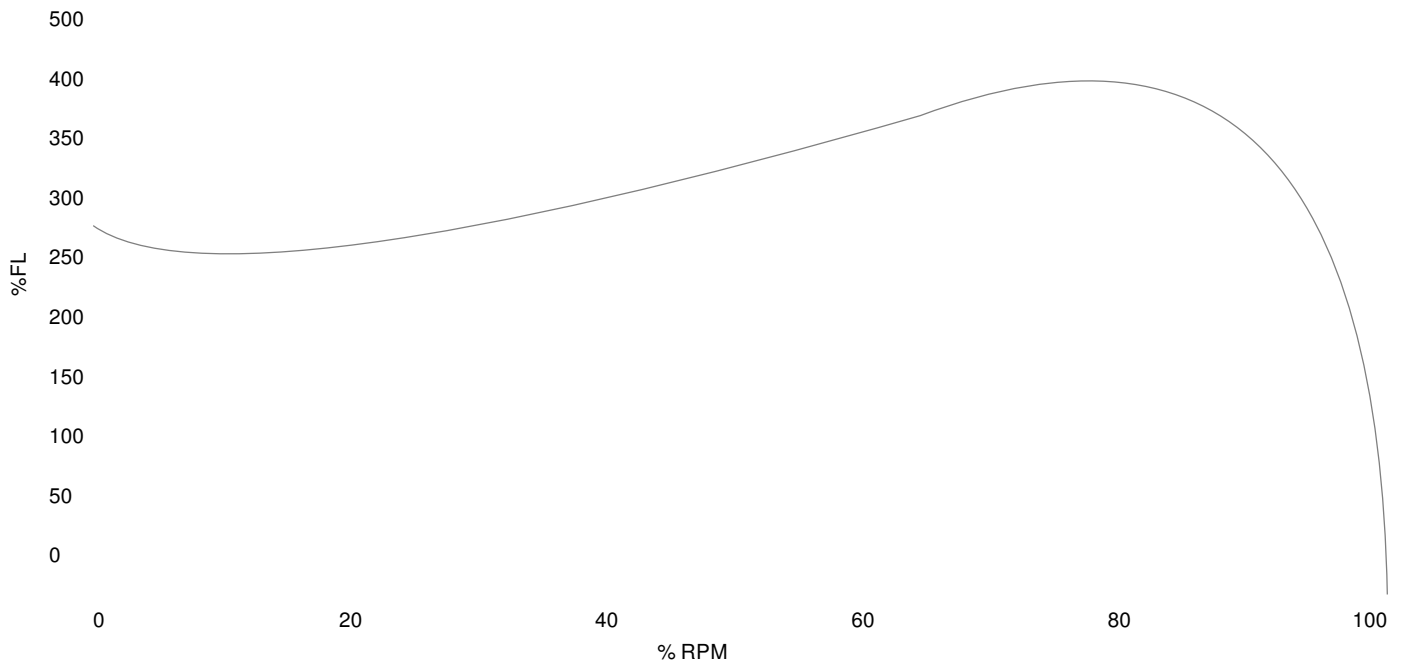
NEMA

MOTOR MODEL:	GR3-RS-OP-145T-2-B-D-3
FACTORY TYPE:	-

NEMA Rolled Steel, ODP

Non Sinusoidal (VFD) Output 3.0HP, 3500 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	12.89	285.0	Start Configuration
Pull-Up Torque	9.72	215.0	Starting Current (A)
Breakdown Torque	16.73	370.0	No-Load Current (A)
Full Load	4.52	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	-	-	-	-	-
25	-	-	-	-	-	-
50	-	-	-	-	86.75	0.7083
75	-	-	-	-	87.95	0.8174
100	-	-	-	-	87.55	0.8658
125	-	-	-	-	-	-

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