





Single Phase

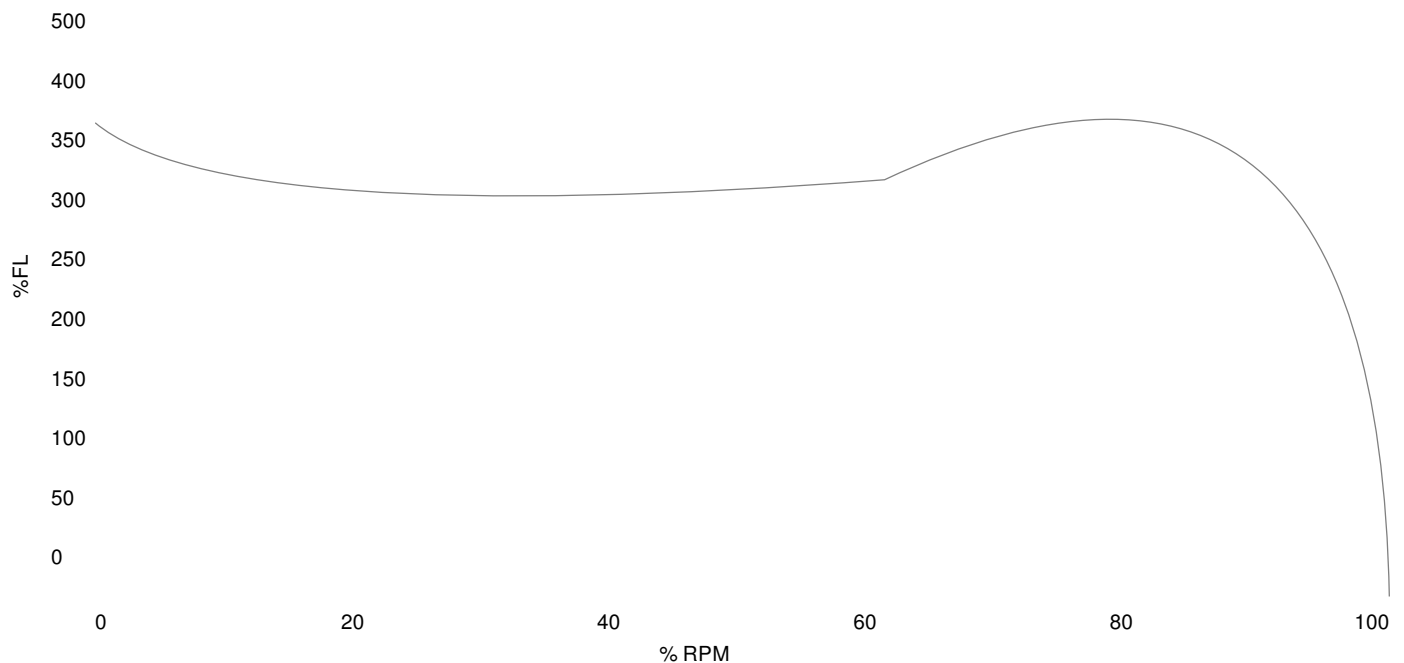
**NEMA**

<b>MOTOR MODEL:</b>	RD1-RS-TF-56-4-B-C-.5
<b>FACTORY TYPE:</b>	SLF

NEMA Rolled Steel, TEFC

Non Sinusoidal (VFD) Output 0.5HP, 1725 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	5.56092	366.0	Start Configuration
Pull-Up Torque	4.29984	283.0	Starting Current (A)
Breakdown Torque	4.8924	322.0	No-Load Current (A)
Full Load	1.51938	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	1.0	-	-	-	-
25	-	-	-	-	-	-
50	-	-	-	-	-	-
75	-	-	-	-	-	-
100	-	-	-	-	-	-
125	-	-	-	-	-	-

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