



Single Phase

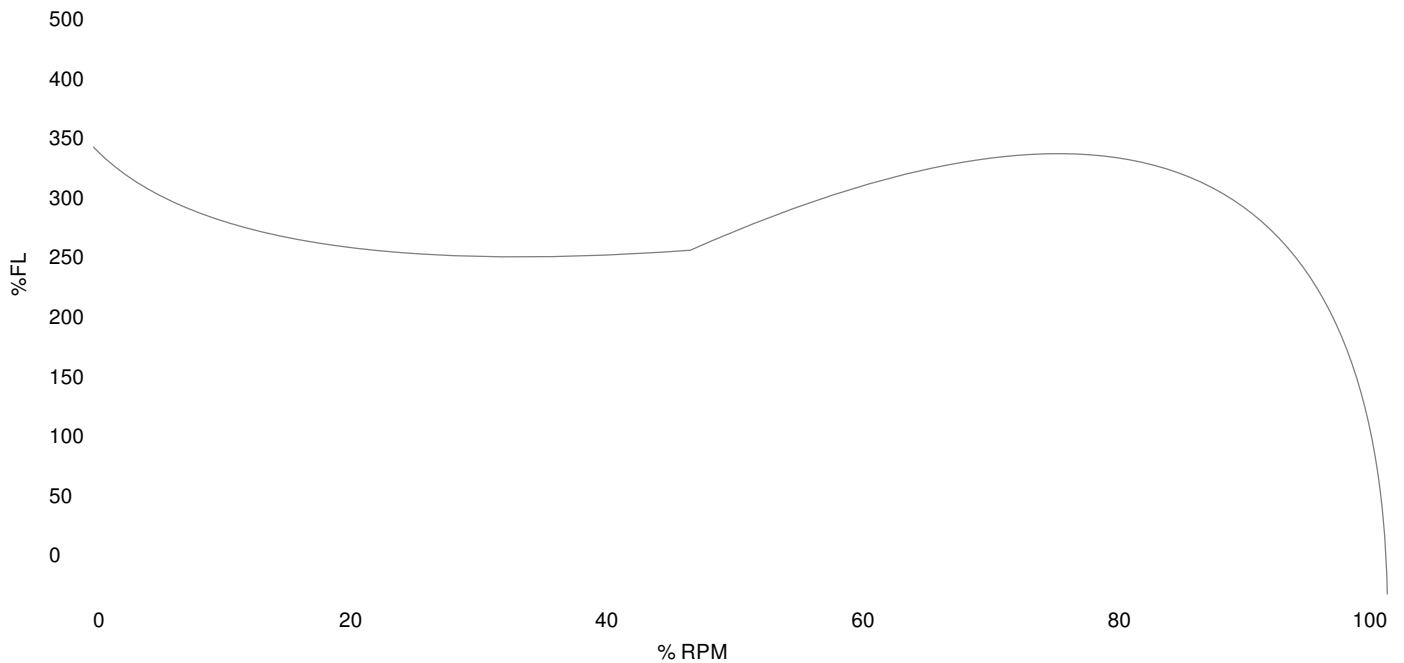
NEMA

MOTOR MODEL:	RD1-RS-TF-143TC-4-B-C-1
FACTORY TYPE:	SLF

NEMA Rolled Steel, TEFC

Non Sinusoidal (VFD) Output 1.0HP, 1750 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	10.4631	346.0	Start Configuration
Pull-Up Torque	7.25761	240.0	Starting Current (A)
Breakdown Torque	8.04385	266.0	No-Load Current (A)
Full Load	3.024	100.0	No-Load Power Factor

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

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