



Single Phase

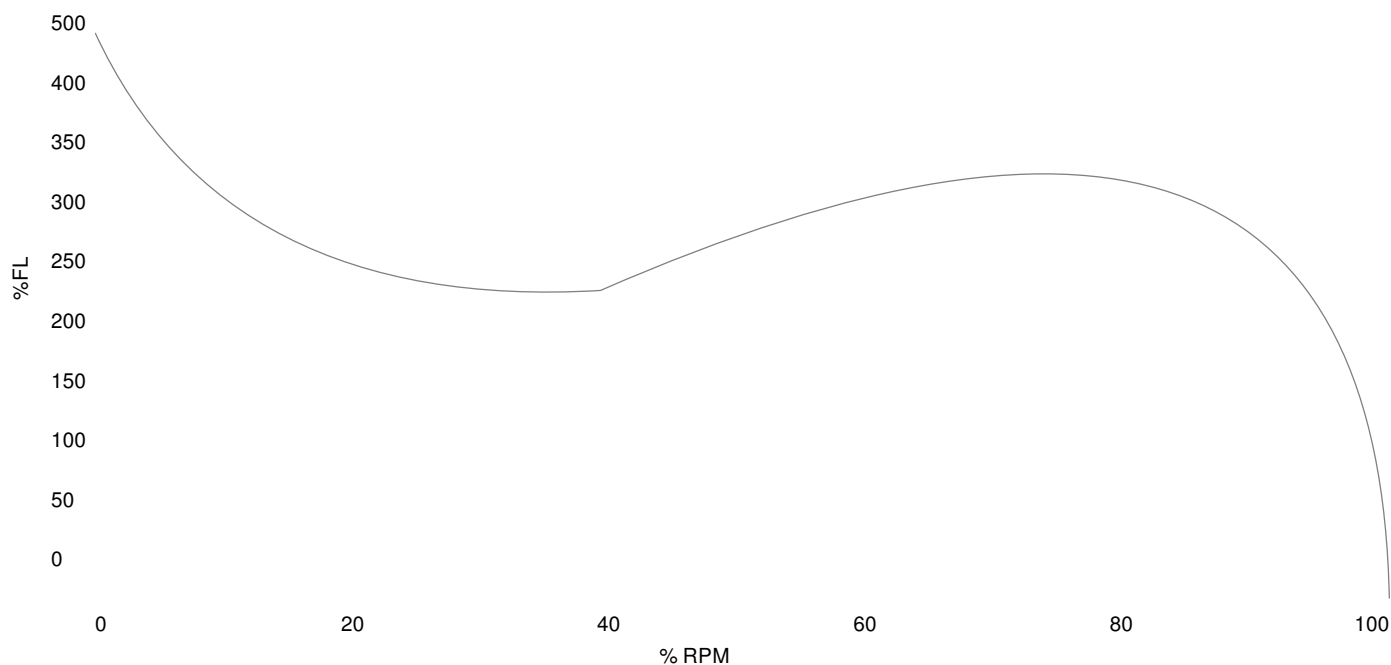
MOTOR MODEL:	RD1-RS-TF-182TC-4-B-B-3
FACTORY TYPE:	SLF

NEMA

NEMA Rolled Steel, TEFC

Non Sinusoidal (VFD) Output 3.0HP, 1740 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	38.8067	437.0	Start Configuration
Pull-Up Torque	19.6253	221.0	Starting Current (A)
Breakdown Torque	21.135	238.0	No-Load Current (A)
Full Load	8.88025	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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