





Single Phase

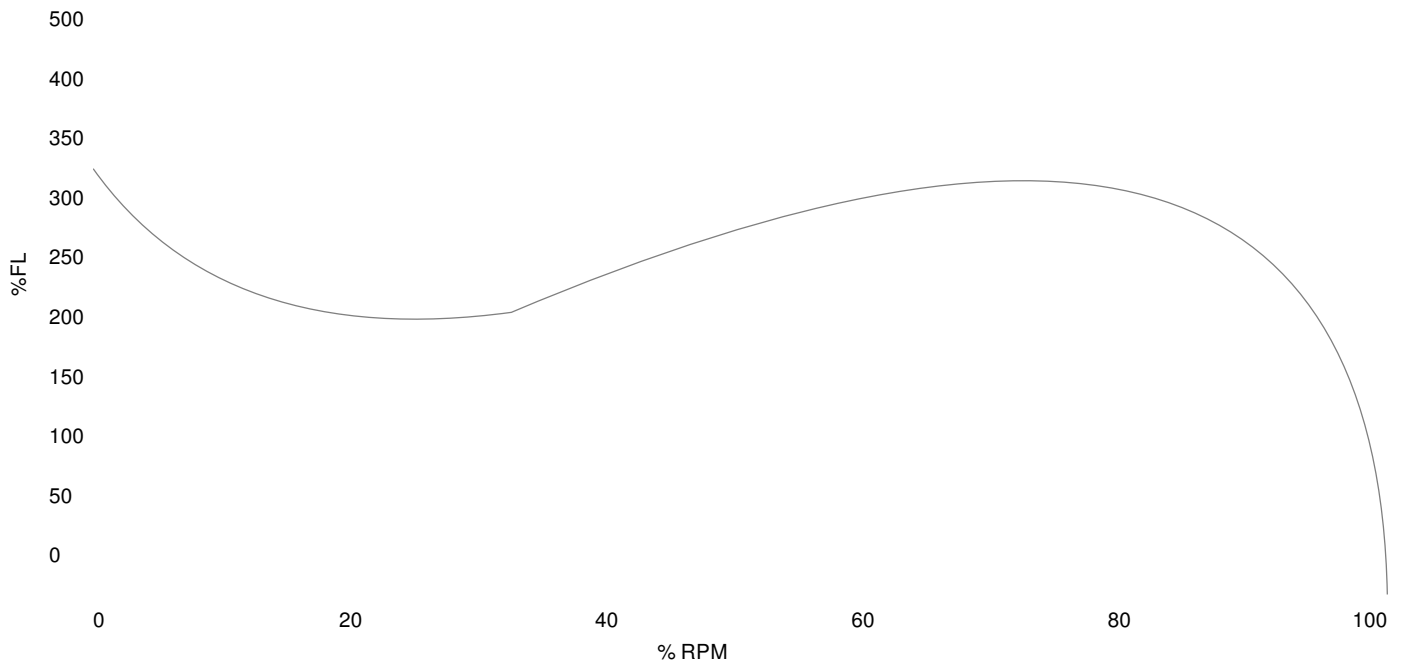
**NEMA**

<b>MOTOR MODEL:</b>	RD1-RS-TF-184T-4-B-B-5
<b>FACTORY TYPE:</b>	SLF

NEMA Rolled Steel, TEFC

Non Sinusoidal (VFD) Output 5.0HP, 1740 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	50.4729	329.0	Start Configuration
Pull-Up Torque	28.8416	188.0	Starting Current (A)
Breakdown Torque	33.444	218.0	No-Load Current (A)
Full Load	15.3413	100.0	No-Load Power Factor

% Load	Horsepower	Current, Amps	Input power, Kilowatts	Speed, RPM	Efficiency	PF
0	-	4.5	-	-	-	-
25	-	-	-	-	-	-
50	-	-	-	-	-	-
75	-	-	-	-	-	-
100	-	-	-	-	-	-
125	-	-	-	-	-	-

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