





IE3

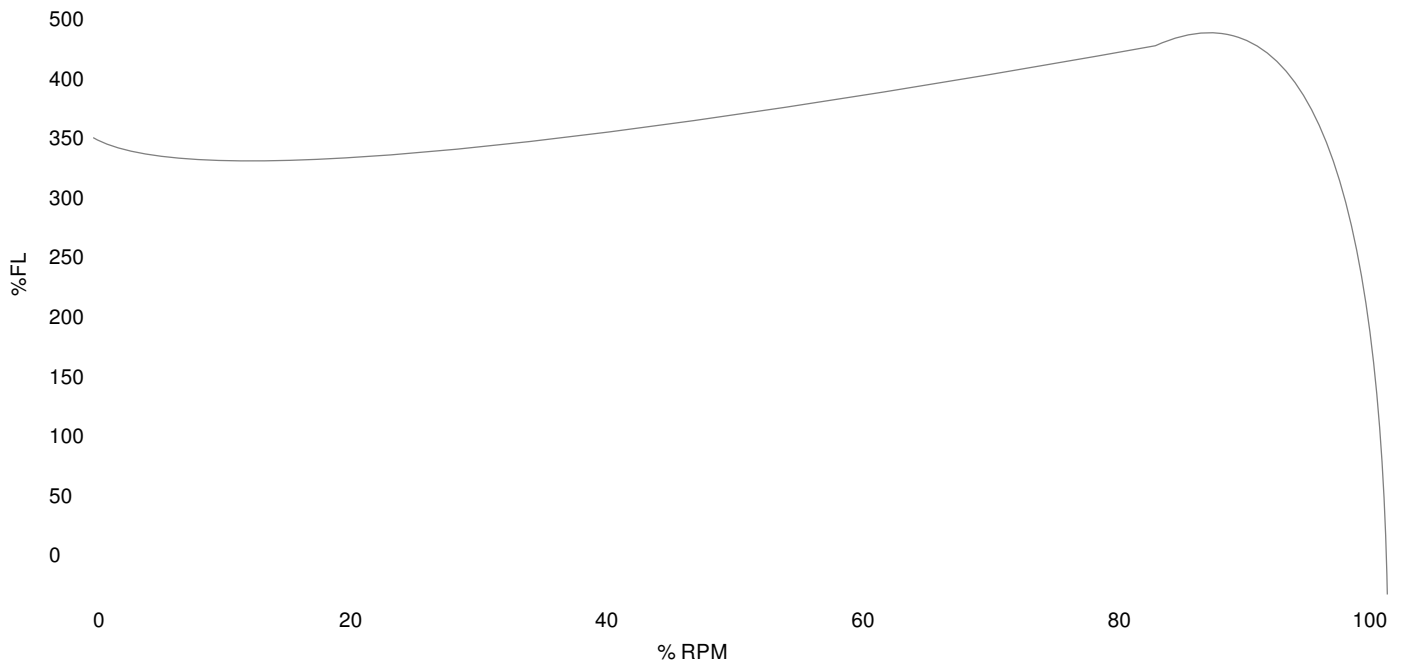
IEC

<b>MOTOR MODEL:</b>	GR3-AL-TF-80B35-2-B-D-2
<b>FACTORY TYPE:</b>	TXA

## IE3 IEC Cast Aluminum, TEFC

Non Sinusoidal (VFD) Output 2.0HP, 3500 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

Torque Values	Torque lb-ft	% FLT	Performance Values
Locked Rotor Torque	10.6747	353.0	Start Configuration
Pull-Up Torque	8.92081	295.0	Starting Current (A)
Breakdown Torque	12.8218	424.0	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	-	1.3	-	-	-	-
25	0.5	-	-	-	-	-
50	1.0	-	-	-	-	-
75	1.5	-	-	-	-	-
100	2.0	-	-	-	-	-
125	2.5	-	-	-	-	-

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