



NEMA Premium

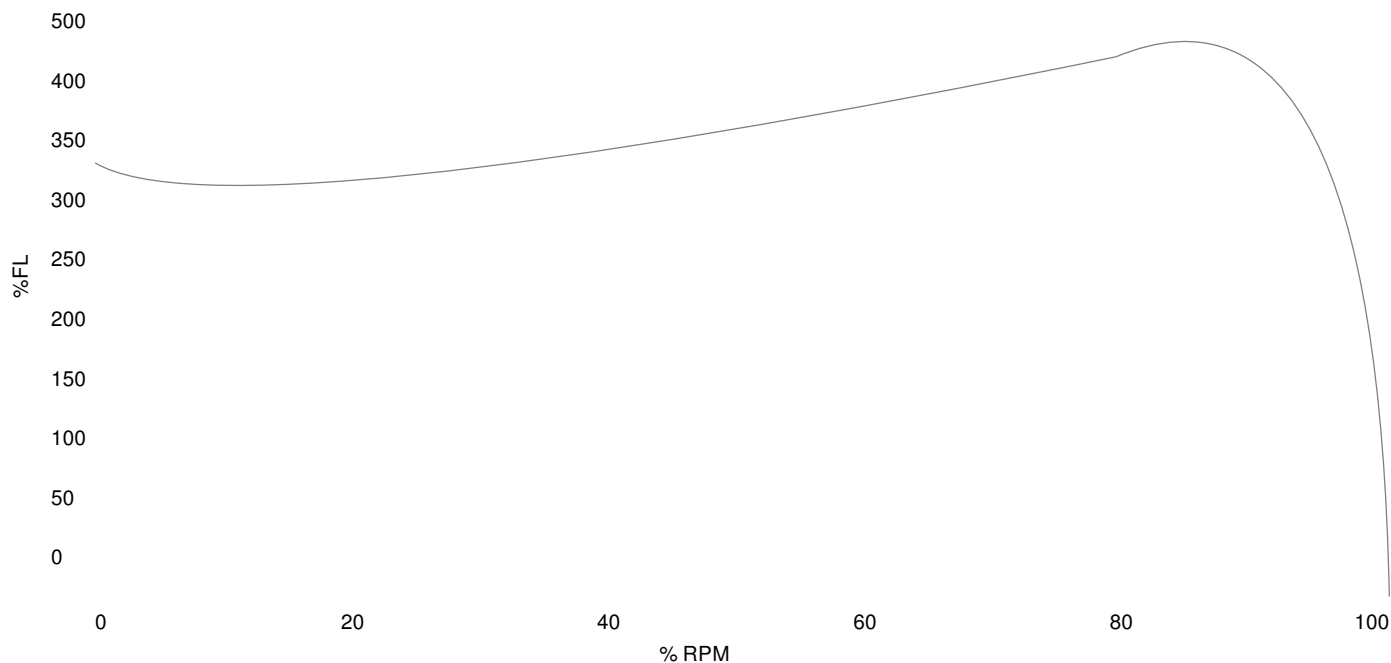
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|----------------------|-------------------------|
| MOTOR MODEL: | WX3-AL-TF-56C-2-B-D-.33 |
| FACTORY TYPE: | TXA |

NEMA

Premium NEMA Cast Aluminum, TEFC

Non Sinusoidal (VFD) Output 0.33HP, 3520 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

| Torque Values | Torque lb-ft | % FLT | Performance Values | |
|---------------------|--------------|-------|----------------------|---|
| Locked Rotor Torque | 1.70487 | 335.0 | Start Configuration | - |
| Pull-Up Torque | 1.40461 | 276.0 | Starting Current (A) | - |
| Breakdown Torque | 2.12219 | 417.0 | No-Load Current (A) | - |
| Full Load | 0.508918 | 100.0 | No-Load Power Factor | - |

| % Load | Horsepower | Current, Amps | Input power, Kilowatts | Speed, RPM | Efficiency | PF |
|--------|------------|---------------|------------------------|------------|------------|----|
| 0 | - | 0.49 | - | - | - | - |
| 25 | 0.0825 | - | - | - | - | - |
| 50 | 0.165 | - | - | - | - | - |
| 75 | 0.2475 | - | - | - | - | - |
| 100 | 0.33 | - | - | - | - | - |
| 125 | 0.4125 | - | - | - | - | - |

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