



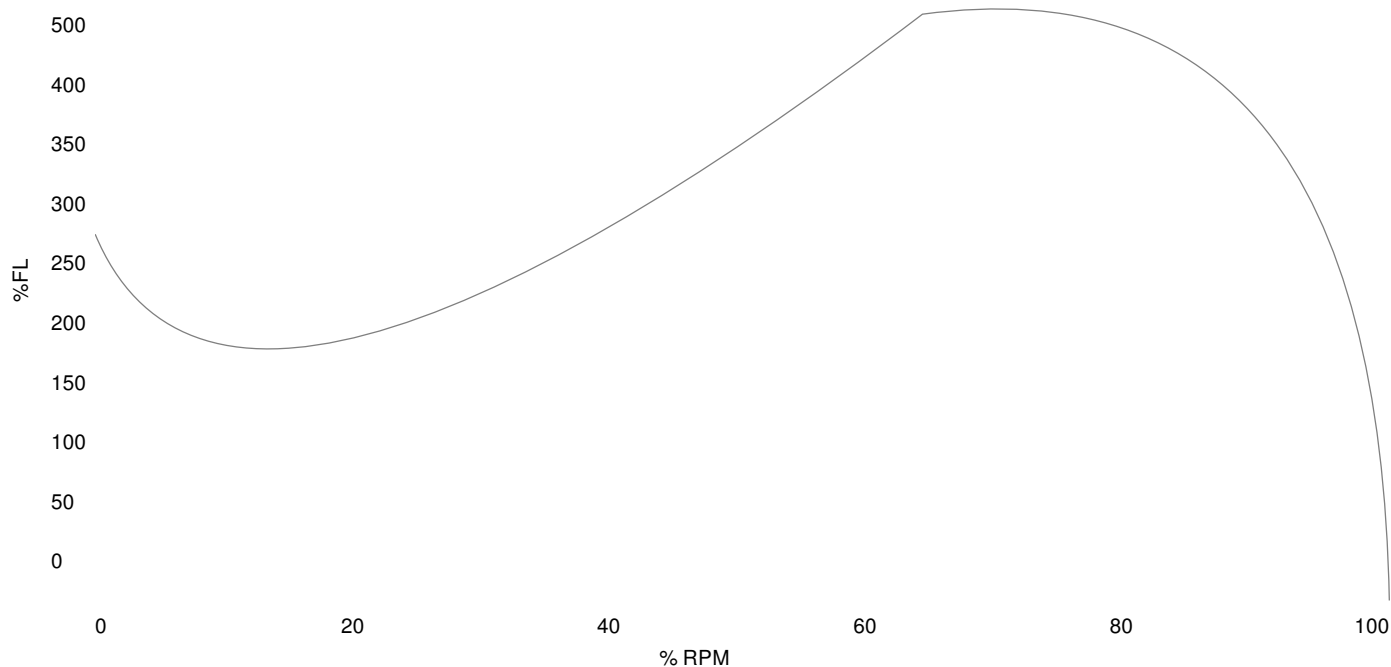
NEMA Premium

NEMA

| | |
|----------------------|-------------------------|
| MOTOR MODEL: | GR3-CI-TF-215T-2-B-D-10 |
| FACTORY TYPE: | TXC |

Premium NEMA Cast Iron, TEFC

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

| Torque Values | Torque lb-ft | % FLT | Performance Values |
|---------------------|--------------|-------|----------------------|
| Locked Rotor Torque | 42.4348 | 283.0 | Start Configuration |
| Pull-Up Torque | 6.44769 | 43.0 | Starting Current (A) |
| Breakdown Torque | 67.9257 | 453.0 | No-Load Current (A) |
| Full Load | 14.9946 | 100.0 | No-Load Power Factor |

| % Load | Horsepower | Current, Amps | Input power, Kilowatts | Speed, RPM | Efficiency | PF |
|--------|------------|---------------|------------------------|------------|------------|----|
| 0 | - | - | - | - | - | - |
| 25 | 2.5 | - | - | - | - | - |
| 50 | 5.0 | - | - | - | - | - |
| 75 | 7.5 | - | - | - | - | - |
| 100 | 10.0 | - | - | - | - | - |
| 125 | 12.5 | - | - | - | - | - |

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