



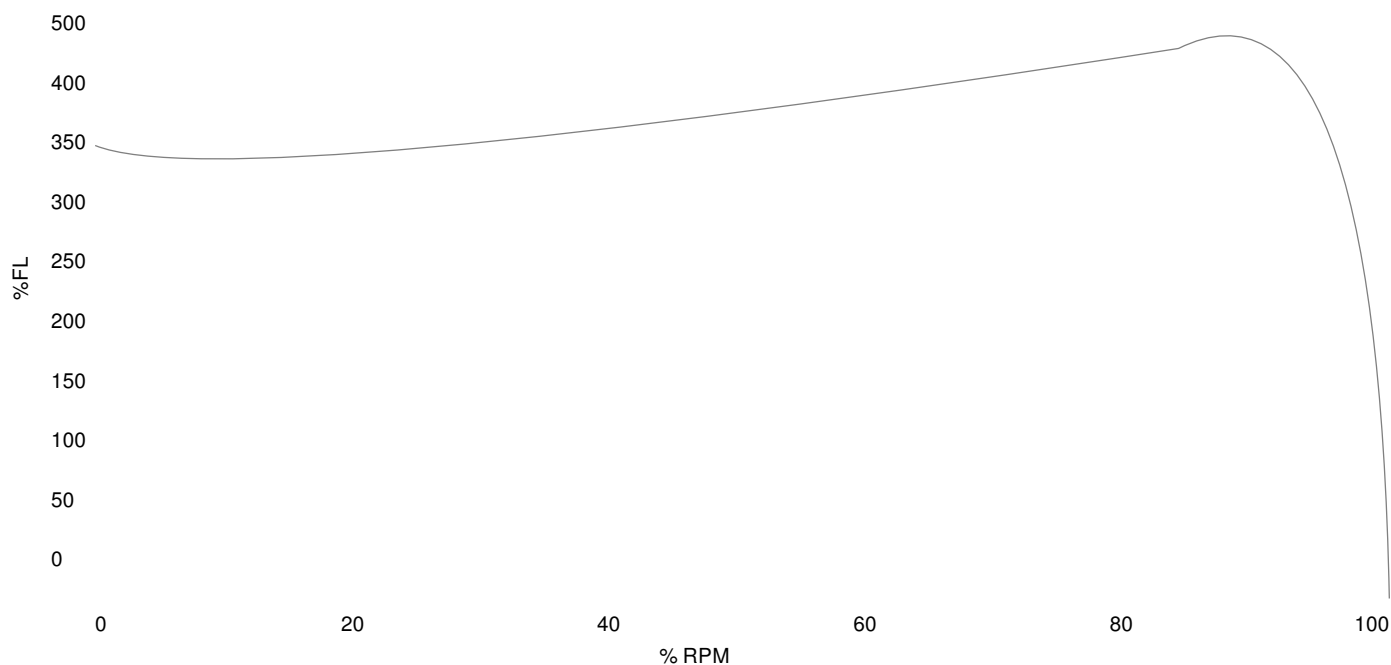
NEMA Premium

NEMA

| | |
|----------------------|------------------------|
| MOTOR MODEL: | GR3-RS-OP-143T-2-B-D-1 |
| FACTORY TYPE: | - |

NEMA Rolled Steel, ODP

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

| Torque Values | Torque lb-ft | % FLT | Performance Values |
|---------------------|--------------|-------|----------------------|
| Locked Rotor Torque | 5.32 | 350.0 | Start Configuration |
| Pull-Up Torque | 4.71 | 310.0 | Starting Current (A) |
| Breakdown Torque | 6.46 | 425.0 | No-Load Current (A) |
| Full Load | 1.52 | 100.0 | No-Load Power Factor |

| % Load | Horsepower | Current, Amps | Input power, Kilowatts | Speed, RPM | Efficiency | PF |
|--------|------------|---------------|------------------------|------------|------------|--------|
| 0 | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - |
| 50 | - | - | - | - | 77.15 | 0.5882 |
| 75 | - | - | - | - | 80.9 | 0.714 |
| 100 | - | - | - | - | 81.97 | 0.7903 |
| 125 | - | - | - | - | - | - |

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