



Pump Motors

NEMA

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| MOTOR MODEL: | BK3-CI-TF-256T-6-BR-G-10 |
| FACTORY TYPE: | - |

NEMA Cast Iron, TEFC

Non Sinusoidal (VFD) Output 10.0HP, 1138 RPM

Torque Speed (T-n) Curve



Performance Load Values, High Voltage, 60Hz

| Torque Values | Torque lb-ft | % FLT | Performance Values |
|---------------------|--------------|-------|----------------------|
| Locked Rotor Torque | - | - | Start Configuration |
| Pull-Up Torque | - | - | Starting Current (A) |
| Breakdown Torque | - | - | No-Load Current (A) |
| Full Load | - | - | No-Load Power Factor |

| % Load | Horsepower | Current, Amps | Input power, Kilowatts | Speed, RPM | Efficiency | PF |
|--------|------------|---------------|------------------------|------------|------------|------|
| 0 | - | - | - | - | - | - |
| 25 | - | - | - | - | - | - |
| 50 | - | - | - | - | - | - |
| 75 | - | - | - | - | 87.3 | - |
| 100 | - | - | - | - | 87.0 | 0.83 |
| 125 | - | - | - | - | - | - |