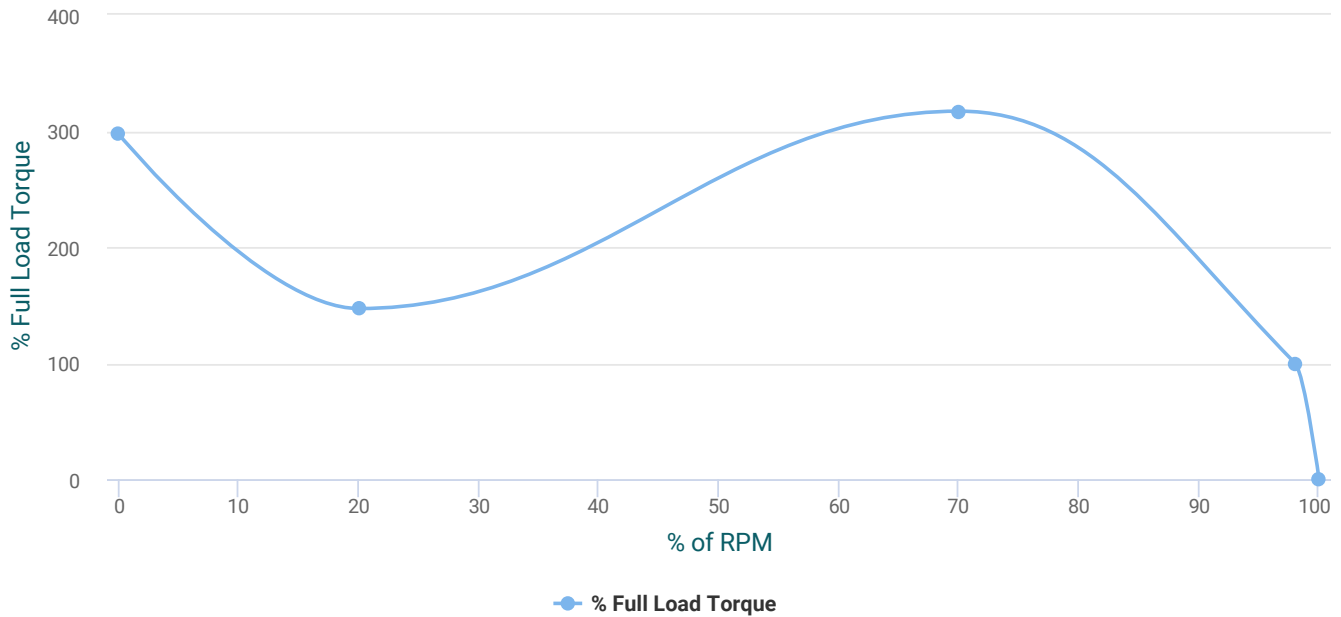




Model JMC0152DP
 MFG PN: TXC254T15U2B-A

Torque Speed (T-n) Curve



PERFORMANCE LOAD VALUES, HIGH VOLTAGE, 60Hz

TYPICAL PERFORMANCE - NOT GUARANTEED VALUES

| TORQUE VALUES | TORQUE (lb-ft) | TORQUE (% FULL LOAD) | PERFORMANCE VALUES | |
|---------------------|----------------|----------------------|----------------------|-------|
| Locked Rotor Torque | 75.039794336 | 297 | Start Configuration | D0L |
| Pull-Up Torque | 42.975312483 | 147 | Starting Current (A) | 151.2 |
| Breakdown Torque | 88.177325095 | 317 | No-Load Current (A) | 7.601 |
| Full Load Torque | 22.267001286 | 100 | No-Load Power Factor | 0.1 |

| % OF RATED LOAD | 25 | 50 | 75 | 100 | 125 | S.F. 1.25 |
|---------------------|--------|--------|--------|--------|--------|-----------|
| Line Amperes (A) | 6.318 | 9.375 | 12.874 | 16.724 | 20.836 | 20.836 |
| Efficiency (%) | - | 88.608 | 90.452 | 90.812 | 90.52 | 90.52 |
| Speed (r/min) | 3590.8 | 3581 | 3570.6 | 3559.4 | 3547.5 | 3547.5 |
| Power Factor (cosΦ) | 0.668 | 0.83 | 0.889 | 0.909 | 0.915 | 0.915 |
| Input Power (kW) | 3.363 | 6.207 | 9.12 | 12.113 | 15.19 | 15.19 |

Questions? Call 1.888.286.1820