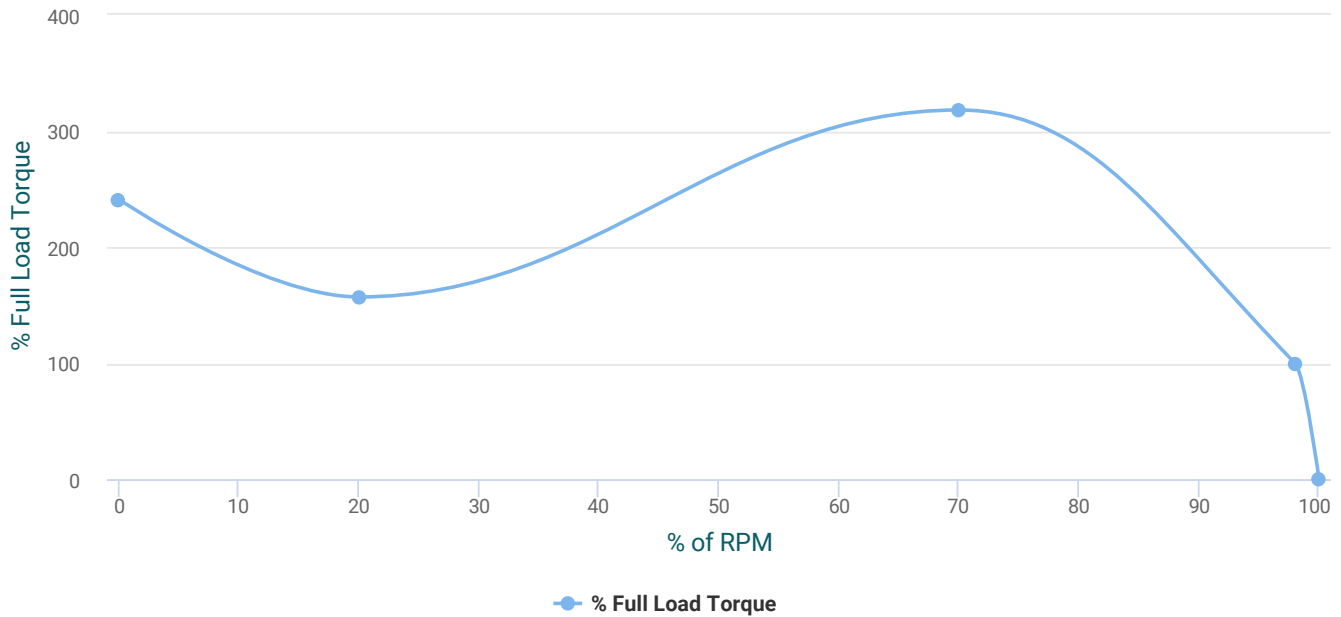




**Model JMA0056DP**  
 MFG PN: TXA215T5U6B

**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 | 53.454         | 241                  | Start Configuration  | DOL   |
| Pull-Up Torque      | 34.823         | 157                  | Starting Current (A) | 51.9  |
| Breakdown Torque    | 70.532         | 318                  | No-Load Current (A)  | 3.589 |
| Full Load Torque    | 22.18          | 100                  | No-Load Power Factor | 0.059 |

| % OF RATED LOAD     | 25     | 50    | 75    | 100    | 125   | S.F. 1.25 |
|---------------------|--------|-------|-------|--------|-------|-----------|
| Line Amperes (A)    | 3.833  | 4.548 | 5.544 | 6.776  | 8.197 | 8.197     |
| Efficiency (%)      | -      | 89.1  | 90.3  | 90.2   | 89.4  | 89.4      |
| Speed (r/min)       | 1194.3 | 1189  | 1183  | 1176.3 | 1169  | 1169      |
| Power Factor (cosΦ) | 0.363  | 0.573 | 0.695 | 0.76   | 0.793 | 0.793     |
| Input Power (kW)    | 1.109  | 2.076 | 3.072 | 4.103  | 5.176 | 5.176     |

**Questions? Call 1.888.286.1820**