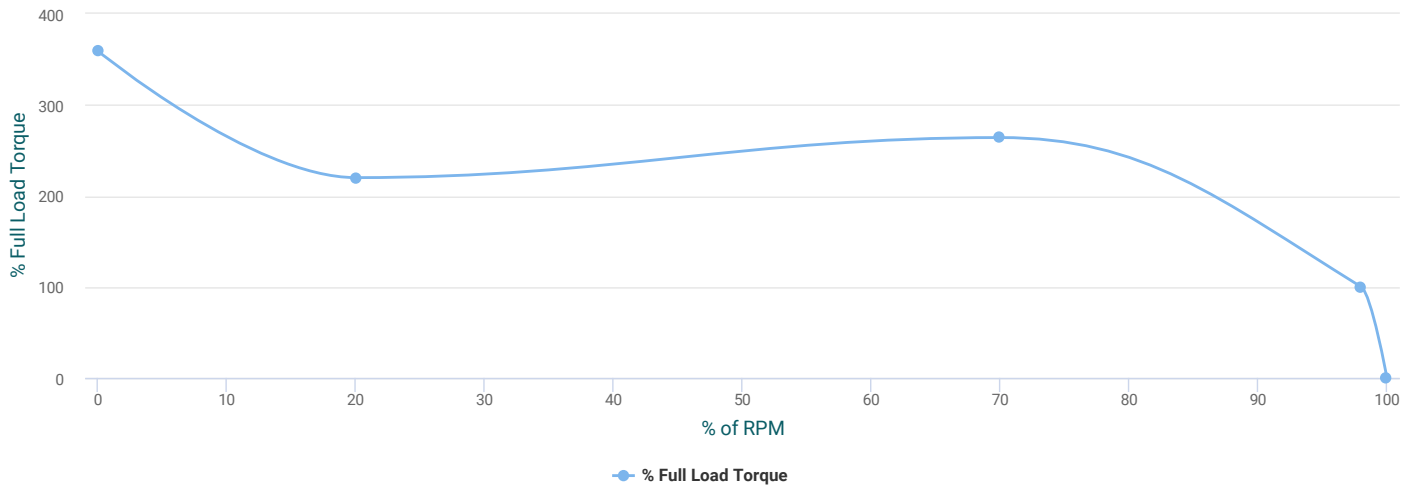




**Model FDA.504C-Y-RND**  
 MFG PN: SLF561/2Z4L

Torque Speed (T-n) Curve



Highcharts.com

**PERFORMANCE LOAD VALUES, HIGH VOLTAGE, 60Hz**

**TYPICAL PERFORMANCE - NOT GUARANTEED VALUES**

| TORQUE VALUES       | TORQUE (lb-ft) | TORQUE (% FULL LOAD) | PERFORMANCE VALUES   |      |
|---------------------|----------------|----------------------|----------------------|------|
| Locked Rotor Torque | 5.5            | 359                  | Start Configuration  | D0L  |
| Pull-Up Torque      | 3.3            | 220                  | Starting Current (A) | 17.9 |
| Breakdown Torque    | 4              | 264                  | No-Load Current (A)  | 0.9  |
| Full Load Torque    | 1.5            | 100                  | No-Load Power Factor | -    |

| % OF RATED LOAD     | 25 | 50 | 75 | 100  | 125 | S.F. 1.25 |
|---------------------|----|----|----|------|-----|-----------|
| Line Amperes (A)    | -  | -  | -  | 2.3  | -   | -         |
| Efficiency (%)      | -  | -  | -  | 74.7 | -   | -         |
| Speed (r/min)       | -  | -  | -  | 1761 | -   | -         |
| Power Factor (cosΦ) | -  | -  | -  | 0.96 | -   | -         |
| Input Power (kW)    | -  | -  | -  | 0.5  | -   | -         |

**Questions? Call 1.888.286.1820**