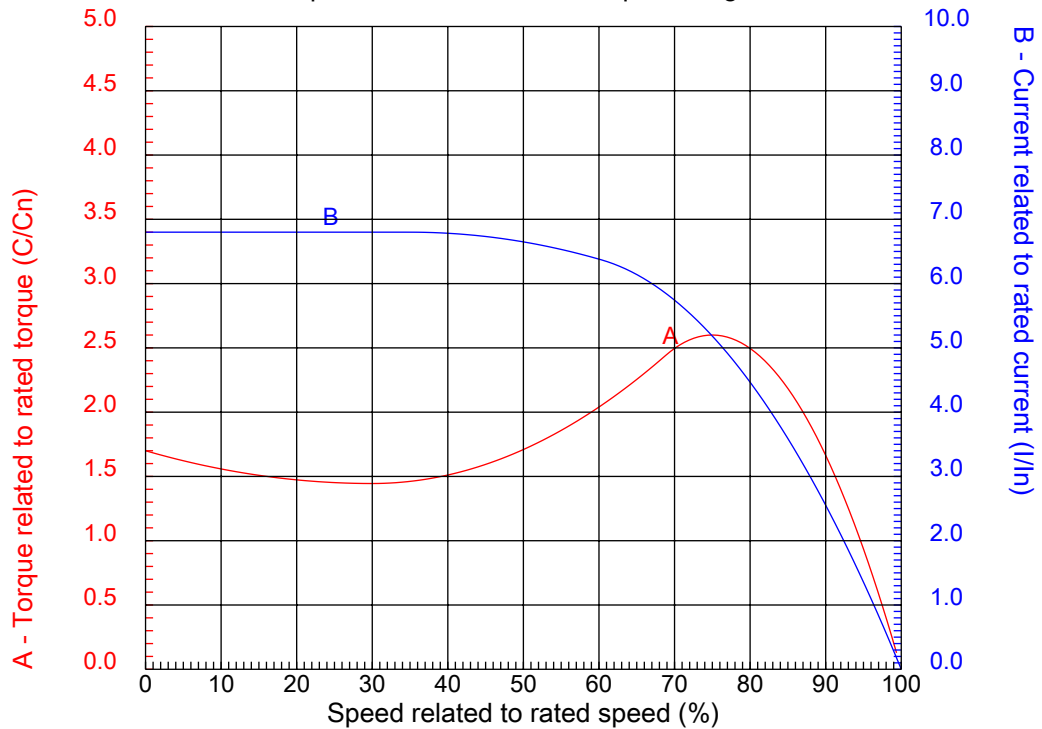




CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase : Explosion Proof - NEMA Premium

| | | | |
|------------------|------------|--|---------|
| Frame | : 215T | Locked rotor current (I _l /I _n) | : 6.8 |
| Output | : 5 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 1170 rpm | Design | : B |
| Voltage | : 575 V | Locked rotor torque | : 170 % |
| Rated current | : 5.46 A | Breakdown torque | : 260 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #00512XT3H215T

Performed by

Checked