



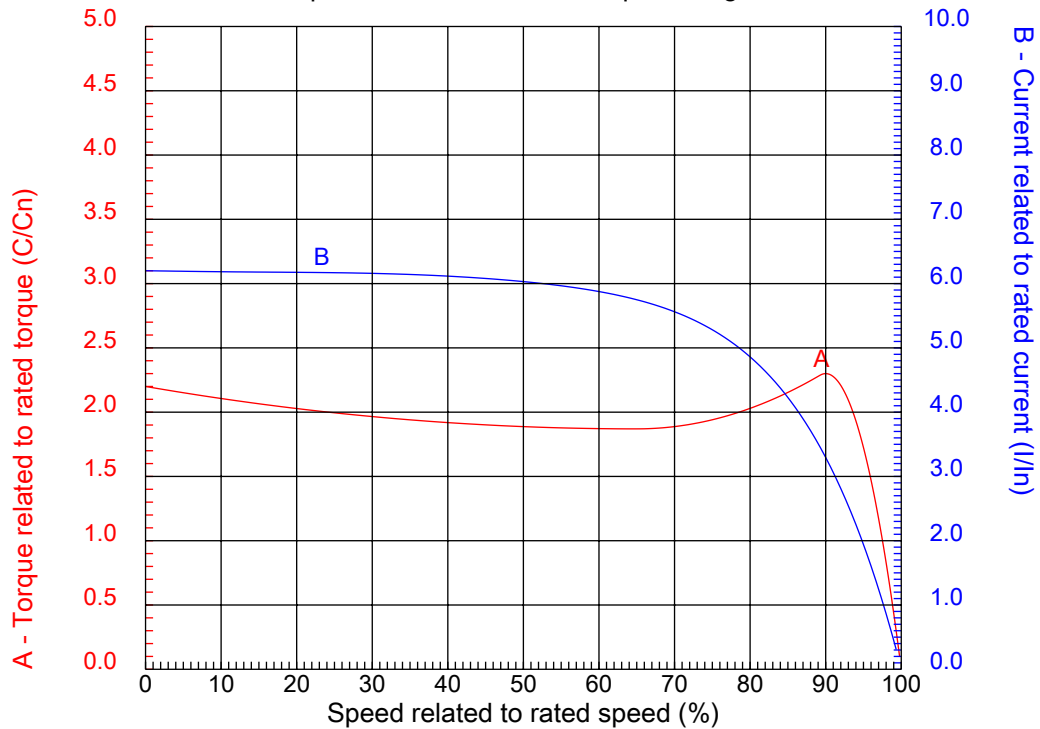
Dealers Industrial Equipment

No.:

Date: 27-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase: W22 IEEE-841™ Petrochem Motors - NEMA Premium® Efficiency

| | | | |
|------------------|------------|--|---------|
| Frame | : 324/6TS | Locked rotor current (I _l /I _n) | : 6.2 |
| Output | : 50 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.25 |
| Full load speed | : 3550 rpm | Design | : B |
| Voltage | : 460 V | Locked rotor torque | : 220 % |
| Rated current | : 56.1 A | Breakdown torque | : 230 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #05036ST3QIE326TS-W22

Performed by

Checked