



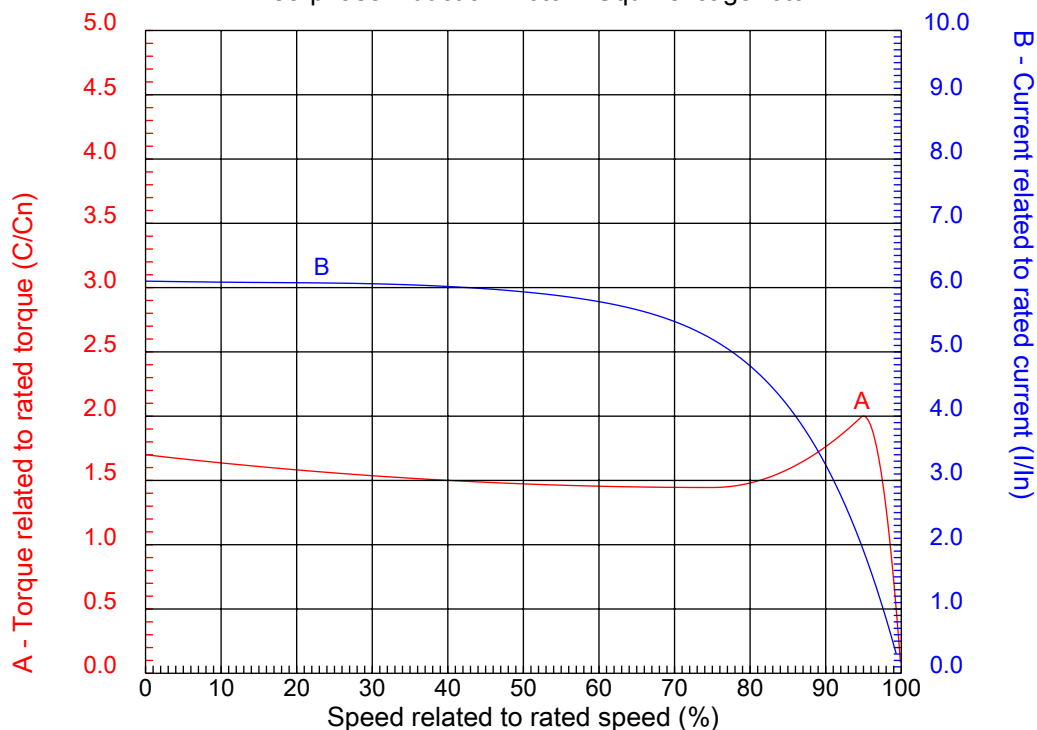
Dealers Industrial Equipment

No.:

Date: 27-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
Product line : Three-Phase : Explosion Proof - High Efficiency

| | | | |
|------------------|-----------|--|---------|
| Frame | : 445T | Locked rotor current (I _L /I _n) | : 6.1 |
| Output | : 100 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 890 rpm | Design | : B |
| Voltage | : 460 V | Locked rotor torque | : 170 % |
| Rated current | : 123 A | Breakdown torque | : 200 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #10009XP3G445T

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