



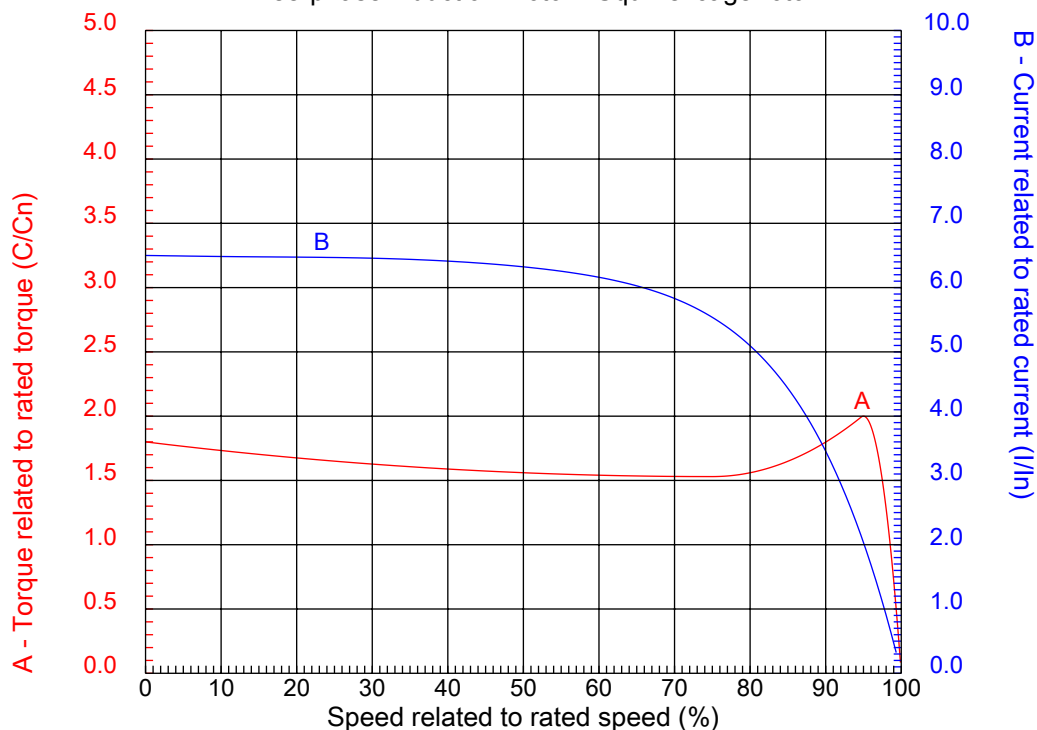
Dealers Industrial Equipment

No.:

Date: 29-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



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

| | | | |
|------------------|------------|--|---------|
| Frame | : 586/7T | Locked rotor current (I _l /I _n) | : 6.5 |
| Output | : 450 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.15 |
| Full load speed | : 1790 rpm | Design | : B |
| Voltage | : 460 V | Locked rotor torque | : 180 % |
| Rated current | : 505 A | Breakdown torque | : 200 % |
| Insulation class | : F | | |

Notes:
Downloaded from <http://dealerselectric.com>
Generated for Model #45018XP3G586/7

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