



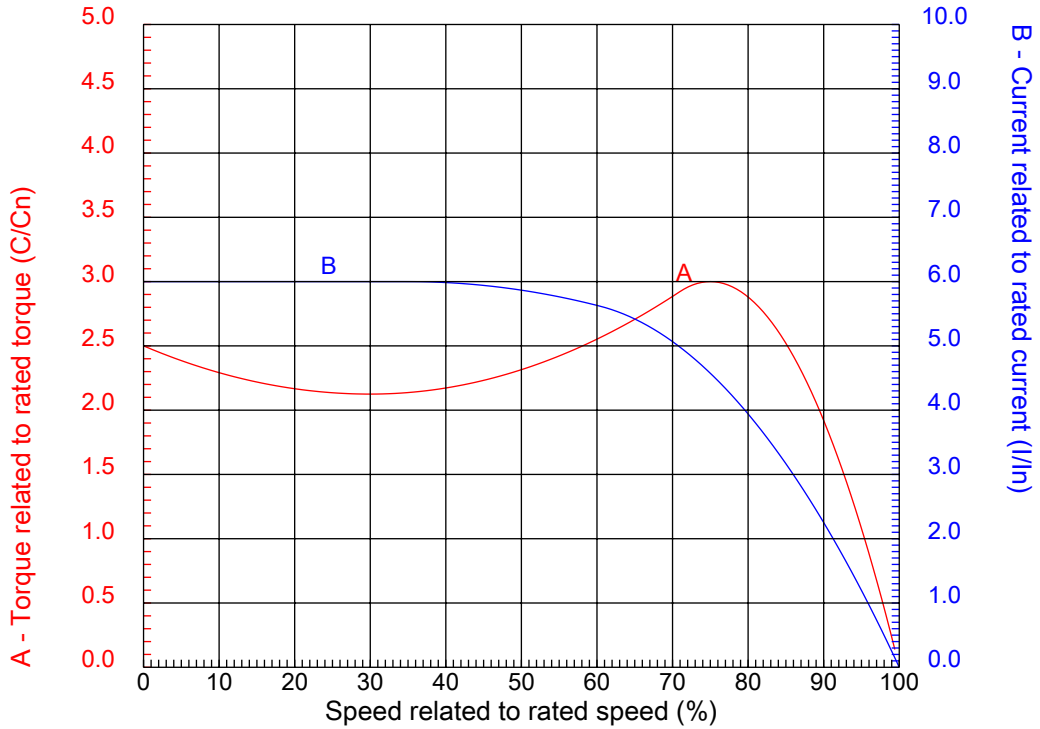
Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :
 Product line : Three-Phase : NEMA 56 Frames - ODP

| | | | |
|------------------|---------------------|--|-----------------------|
| Frame | : A56 | Locked rotor current (I _l /I _n) | : 6.0 |
| Output | : 0.5 HP | Duty cycle | : S1 |
| Frequency | : 60 Hz | Service factor | : 1.25 (1.00 at 208V) |
| Full load speed | : 3480 rpm | Design | : A |
| Voltage | : 208-230/460 V | Locked rotor torque | : 250 % |
| Rated current | : 1.85-1.82/0.909 A | Breakdown torque | : 300 % |
| Insulation class | : B | | |

Notes:
 Downloaded from <http://dealerselectric.com>
 Generated for Model #.5036OS3EA56

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