



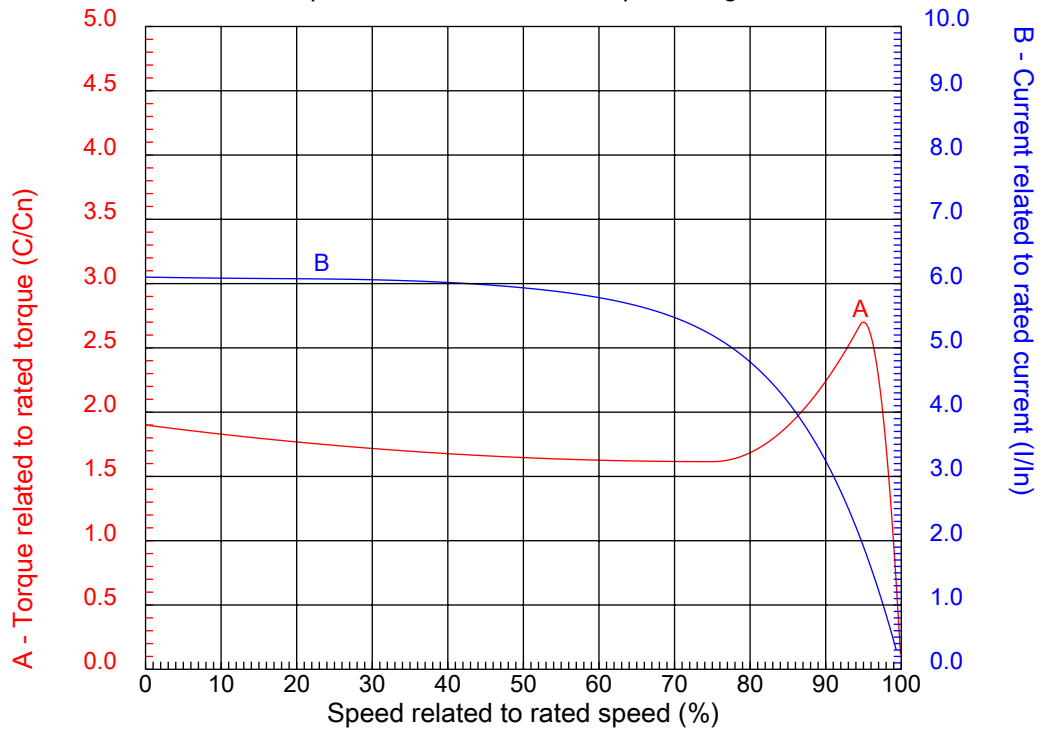
# Dealers Industrial Equipment

No.:

Date: 28-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Close Coupled Pump : Three-Phase - "JM" Type - ODP - High Efficiency

|                  |             |  |         |
|------------------|-------------|--|---------|
| Frame            | : 365JM     | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.1   |
| Output           | : 100 HP    | Duty cycle   | : S1    |
| Frequency        | : 60 Hz     | Service factor   | : 1.15  |
| Full load speed  | : 3560 rpm  | Design   | : B     |
| Voltage          | : 230/460 V | Locked rotor torque                                    | : 190 % |
| Rated current    | : 236/118 A | Breakdown torque                                       | : 270 % |
| Insulation class | : F         |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #10036OP3E365JM

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