



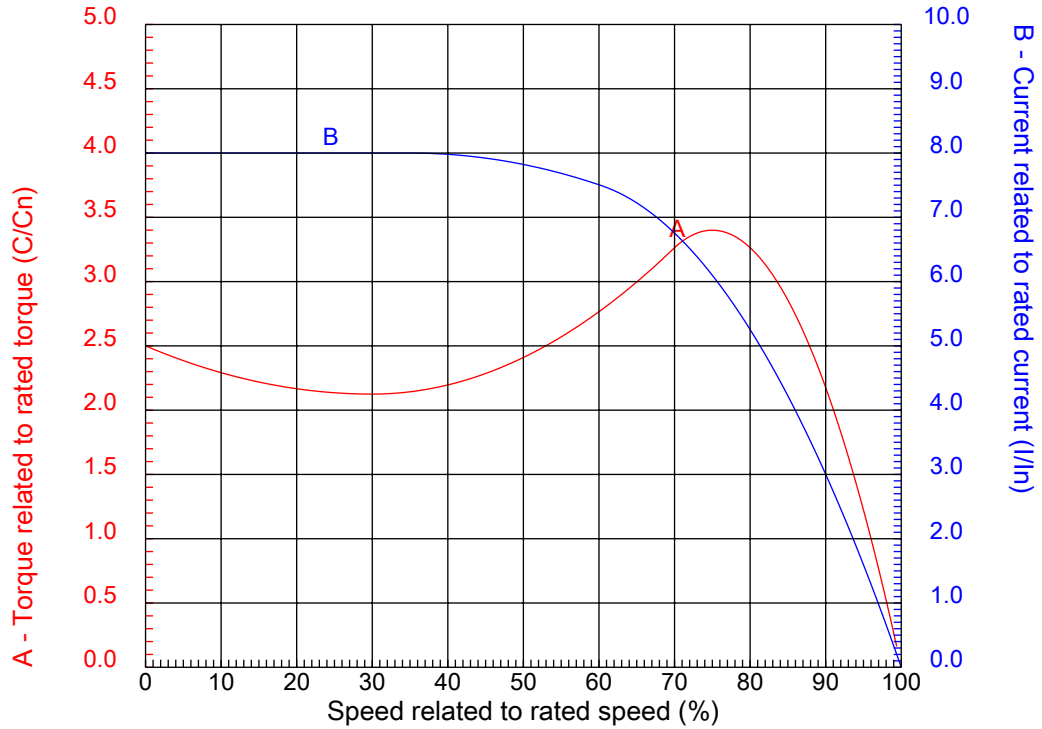
# Dealers Industrial Equipment

No.:

Date: 12-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Close Coupled Pump: Three-Phase - W01 (Rolled Steel) "JM" Type - ODP - High Efficiency

|                  |                    |  |         |
|------------------|--------------------|--|---------|
| Frame            | : 143/5JM          | Locked rotor current (I/I <sub>n</sub> ) | : 8.0   |
| Output           | : 2 HP             | Duty cycle                               | : S1    |
| Frequency        | : 60 Hz            | Service factor                           | : 1.15  |
| Full load speed  | : 3500 rpm         | Design                                   | : B     |
| Voltage          | : 208-230/460 V    | Locked rotor torque                      | : 250 % |
| Rated current    | : 5.57-5.04/2.52 A | Breakdown torque                         | : 340 % |
| Insulation class | : F                |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #00236OP3E145JMV-S

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