



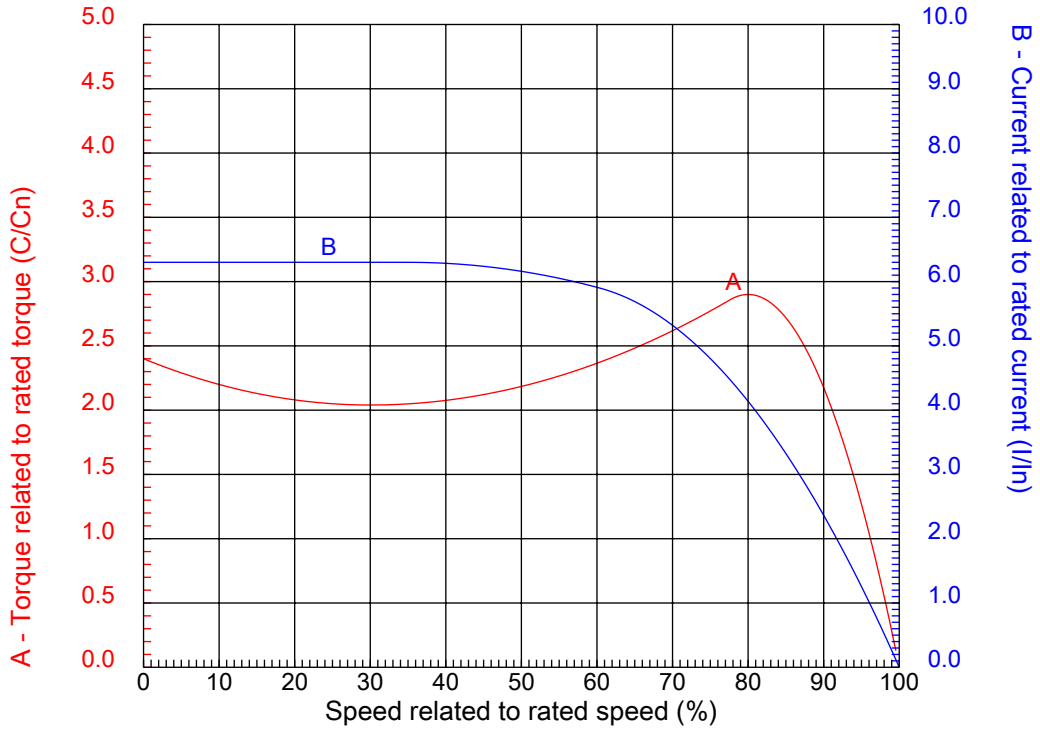
# Dealers Industrial Equipment

No.:

Date: 23-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 - NEMA Premium Efficiency |

|                  |   |          |  |   |       |
|------------------|---|----------|--|---|-------|
| Frame            | : | 254/6JM  | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : | 6.3   |
| Output           | : | 20 HP    | Duty cycle   | : | S1    |
| Frequency        | : | 60 Hz    | Service factor   | : | 1.15  |
| Full load speed  | : | 1770 rpm | Design   | : | B     |
| Voltage          | : | 575 V    | Locked rotor torque                                    | : | 240 % |
| Rated current    | : | 20.0 A   | Breakdown torque                                       | : | 290 % |
| Insulation class | : | F        |  |   |       |

Notes:  
 Downloaded from <http://dealerselectric.com>  
 Generated for Model #02018OT3H256JM-S

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