



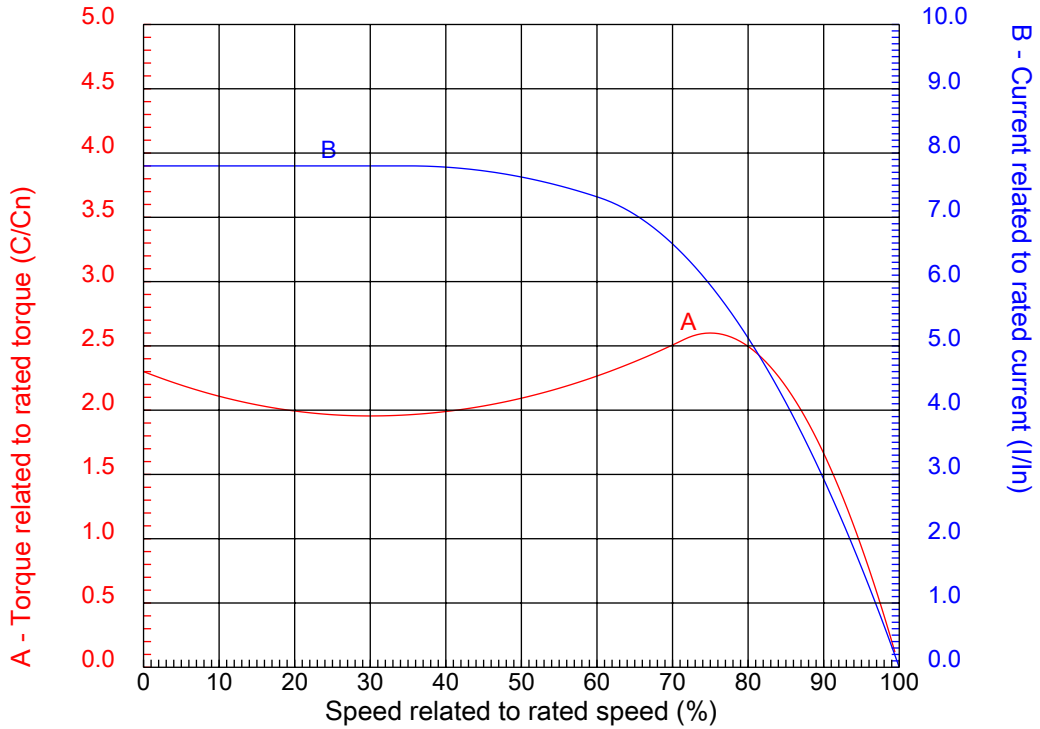
# Dealers Industrial Equipment

No.:

Date: 23-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase : Rolled Steel Motor - High Efficiency

|                  |               |  |         |
|------------------|---------------|--|---------|
| Frame            | : W254/6T     | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 7.8   |
| Output           | : 15 HP       | Duty cycle   | : S1    |
| Frequency        | : 60 Hz       | Service factor   | : 1.15  |
| Full load speed  | : 1760 rpm    | Design   | : B     |
| Voltage          | : 230/460 V   | Locked rotor torque                                    | : 230 % |
| Rated current    | : 37.0/18.5 A | Breakdown torque                                       | : 260 % |
| Insulation class | : F           |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #01518EP3ERSR254TC

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