



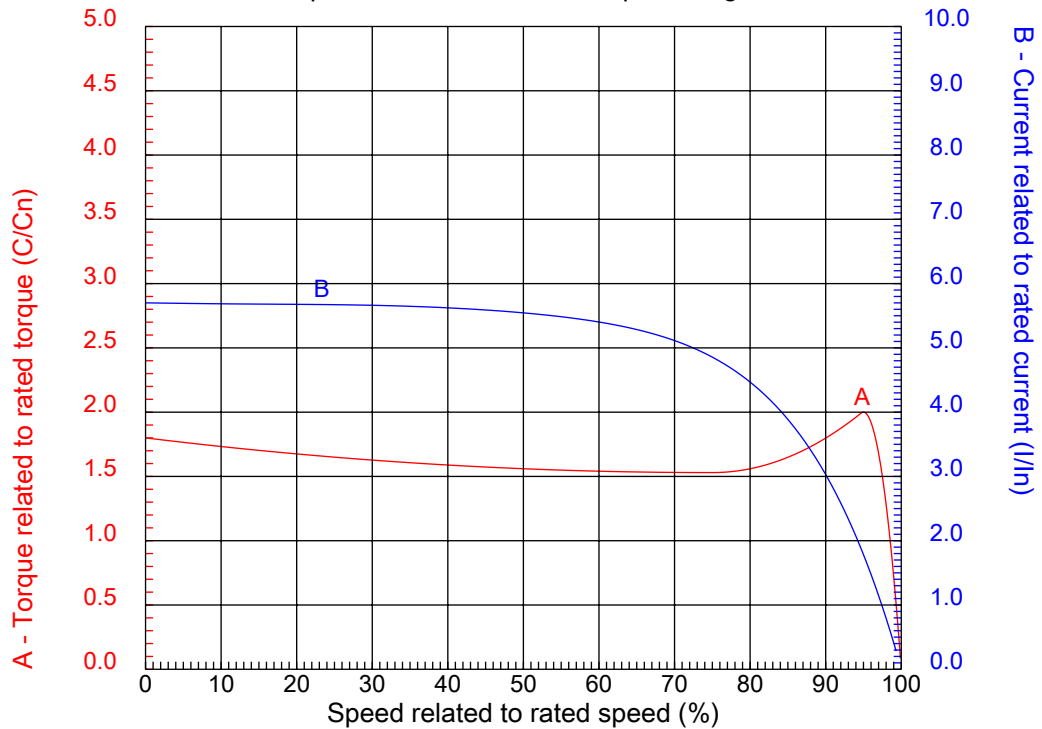
# Dealers Industrial Equipment

No.:

Date: 27-SEP-2016

## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase: W22 Crusher Duty TEFC (IP55)

|                  |           |  |         |
|------------------|-----------|--|---------|
| Frame            | : 444/5T  | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 5.7   |
| Output           | : 100 HP  | Duty cycle   | : S1    |
| Frequency        | : 60 Hz   | Service factor   | : 1.15  |
| Full load speed  | : 885 rpm | Design   | : A     |
| Voltage          | : 460 V   | Locked rotor torque                                    | : 180 % |
| Rated current    | : 127 A   | Breakdown torque                                       | : 200 % |
| Insulation class | : F       |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #10009EP3GKD445T-W22

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