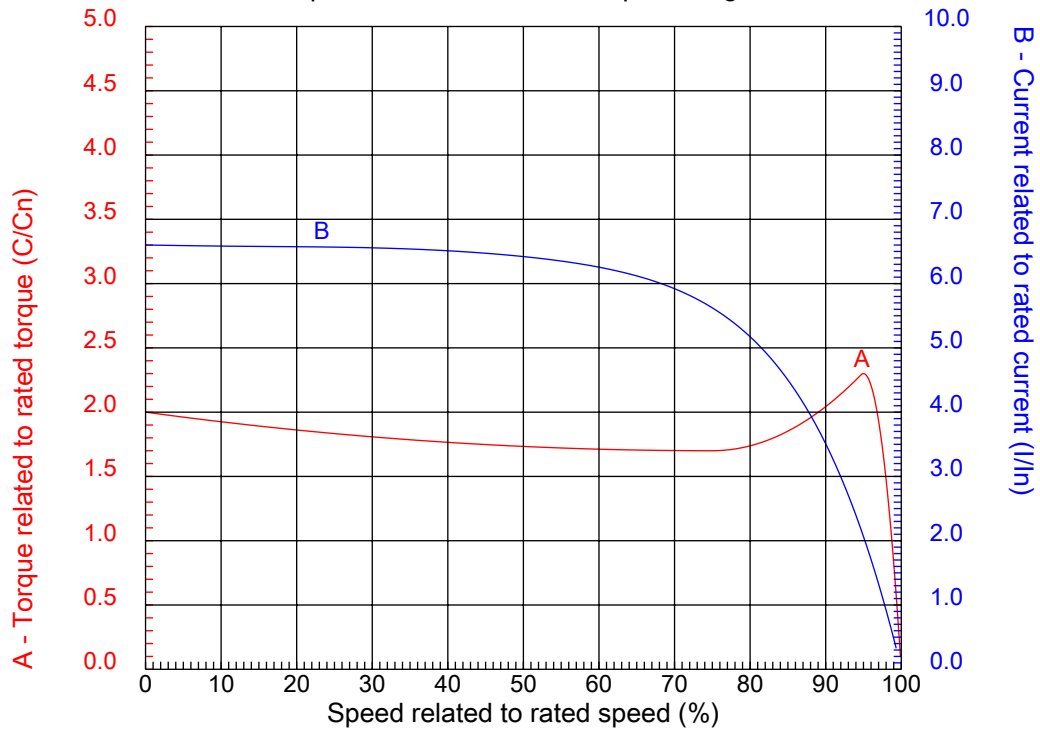




## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : Three-Phase: W22 IE2 IEC Tru-Metric - TEFC (IP55) Cast Iron Frame

|                  |           |                                                        |         |
|------------------|-----------|--------------------------------------------------------|---------|
| Frame            | : 315S/M  | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.6   |
| Output           | : 100 HP  | Duty cycle                                             | : S1    |
| Frequency        | : 60 Hz   | Service factor                                         | : 1.15  |
| Full load speed  | : 890 rpm | Design                                                 | : ---   |
| Voltage          | : 460 V   | Locked rotor torque                                    | : 200 % |
| Rated current    | : 123 A   | Breakdown torque                                       | : 230 % |
| Insulation class | : F       |                                                        |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #07509EP3Y315S/M-W22

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