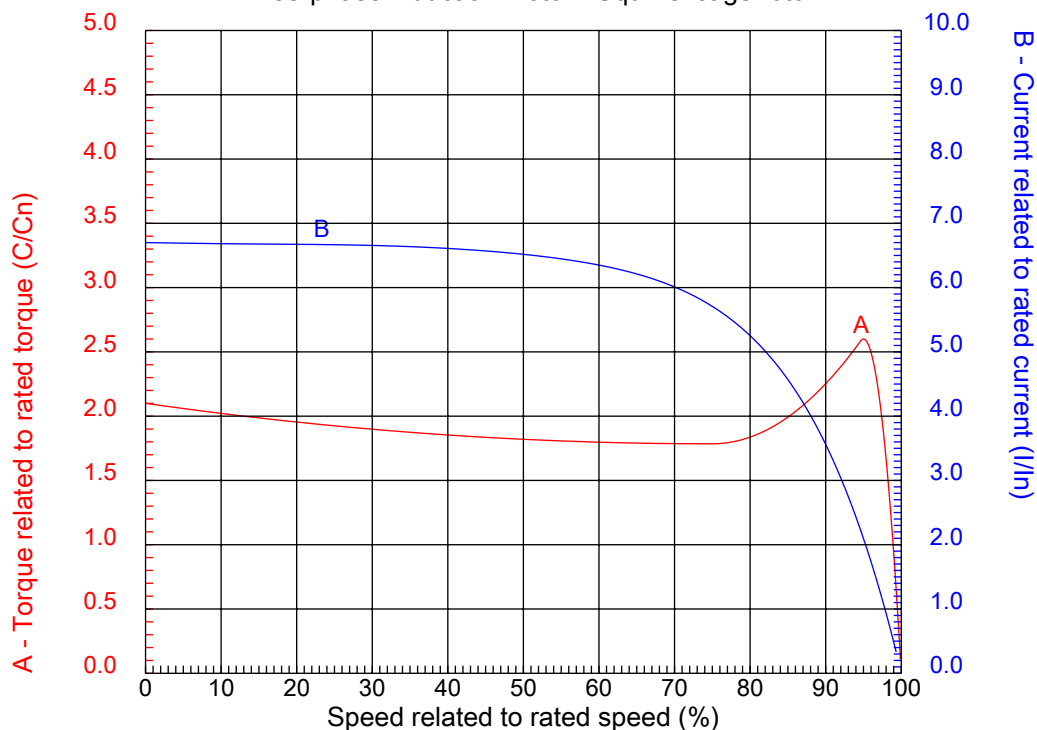




## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : ODP – Open Induction Motors – NEMA Premium Efficiency

|                  |                  |  |         |
|------------------|------------------|--|---------|
| Frame            | : 365TS          | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.7   |
| Output           | : 75 HP          | Duty cycle   | : S1    |
| Frequency        | : 60 Hz          | Service factor   | : 1.15  |
| Full load speed  | : 1780 rpm       | Design   | : B     |
| Voltage          | : 208-230/460 V  | Locked rotor torque                                    | : 210 % |
| Rated current    | : 189-167/83.5 A | Breakdown torque                                       | : 260 % |
| Insulation class | : F              |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #07518OT3E365TS

Performed by

Checked