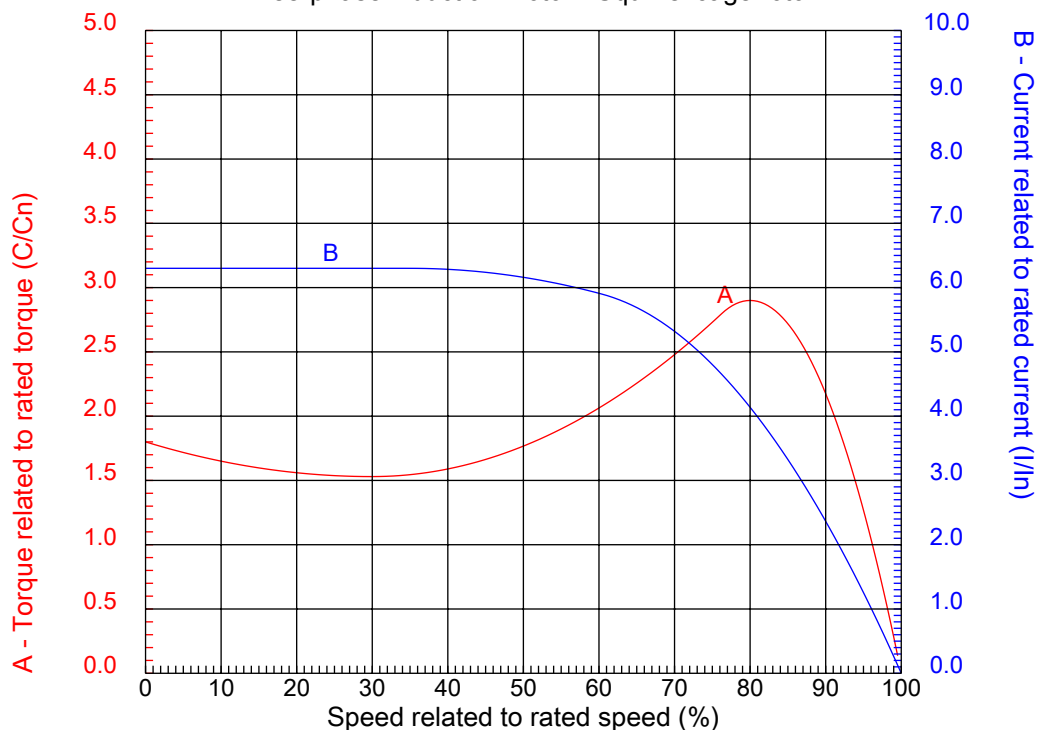




## CHARACTERISTIC CURVES RELATED TO SPEED

Three-phase induction motor - Squirrel cage rotor



Customer :  
Product line : W01 (Rolled Steel) Close Coupled Pump ODP - JM Type

|                  |                    |  |         |
|------------------|--------------------|--|---------|
| Frame            | : 254/6JM          | Locked rotor current (I <sub>l</sub> /I <sub>n</sub> ) | : 6.3   |
| Output           | : 25 HP            | Duty cycle   | : S1    |
| Frequency        | : 60 Hz            | Service factor   | : 1.15  |
| Full load speed  | : 3530 rpm         | Design   | : B     |
| Voltage          | : 208-230/460 V    | Locked rotor torque                                    | : 180 % |
| Rated current    | : 64.4-58.2/29.1 A | Breakdown torque                                       | : 290 % |
| Insulation class | : F                |  |         |

Notes:  
Downloaded from <http://dealerselectric.com>  
Generated for Model #02536OT3E256JM-SG

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