



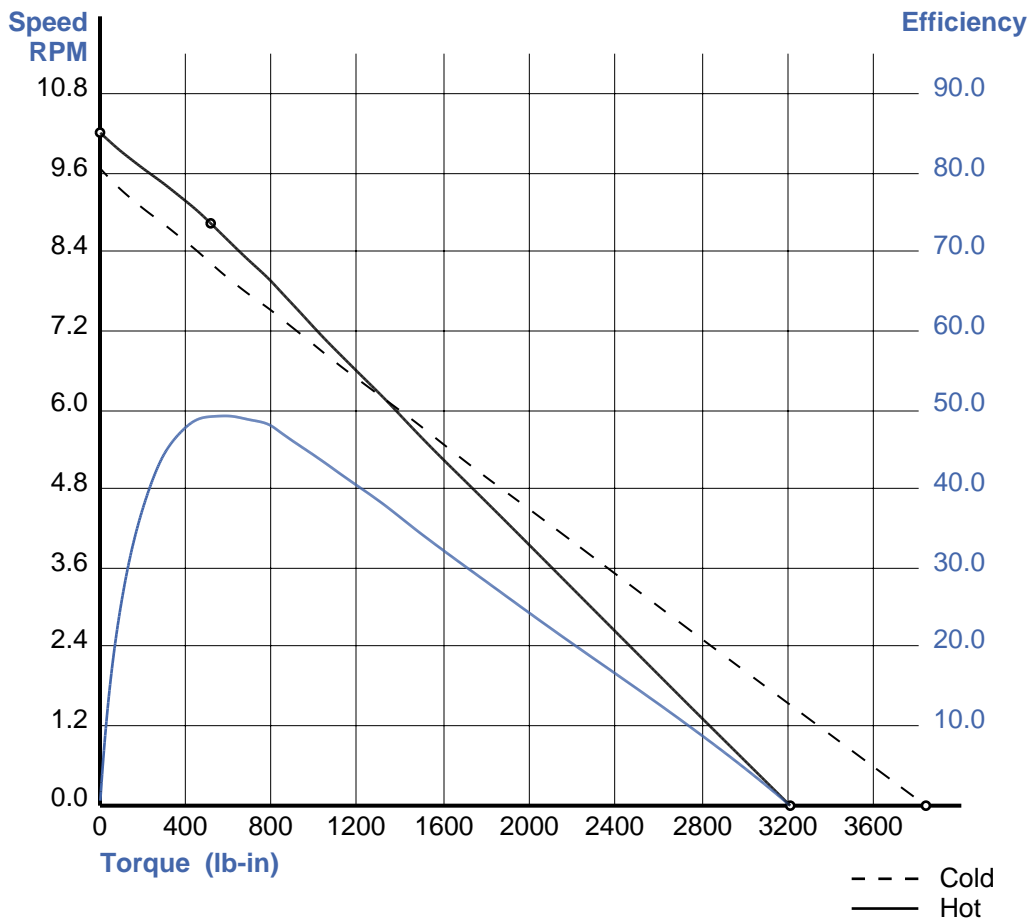
Prepared by: Groschopp.com

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Motor: PM 10816
Voltage: 12 v DC
Speed: 950 rpm 2 Poles
Gearbox: RP 7300 120:1 Ratio

Product ID: 64258

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 8.9 rpm
Torque: 514.0lb-in
Current: 8.25 amps
Output: 54 watts
Output: 0.0722 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 71.3 %
Motor: 69.1 %
System: 49.3 %

Start/Stall Conditions:

Current: 54.68 amps
Torque: 3835.51 lb-in

Constants:

Ke: 9.79 v/krpm
Kt: 0.83 lb-in/amp

Notes: