



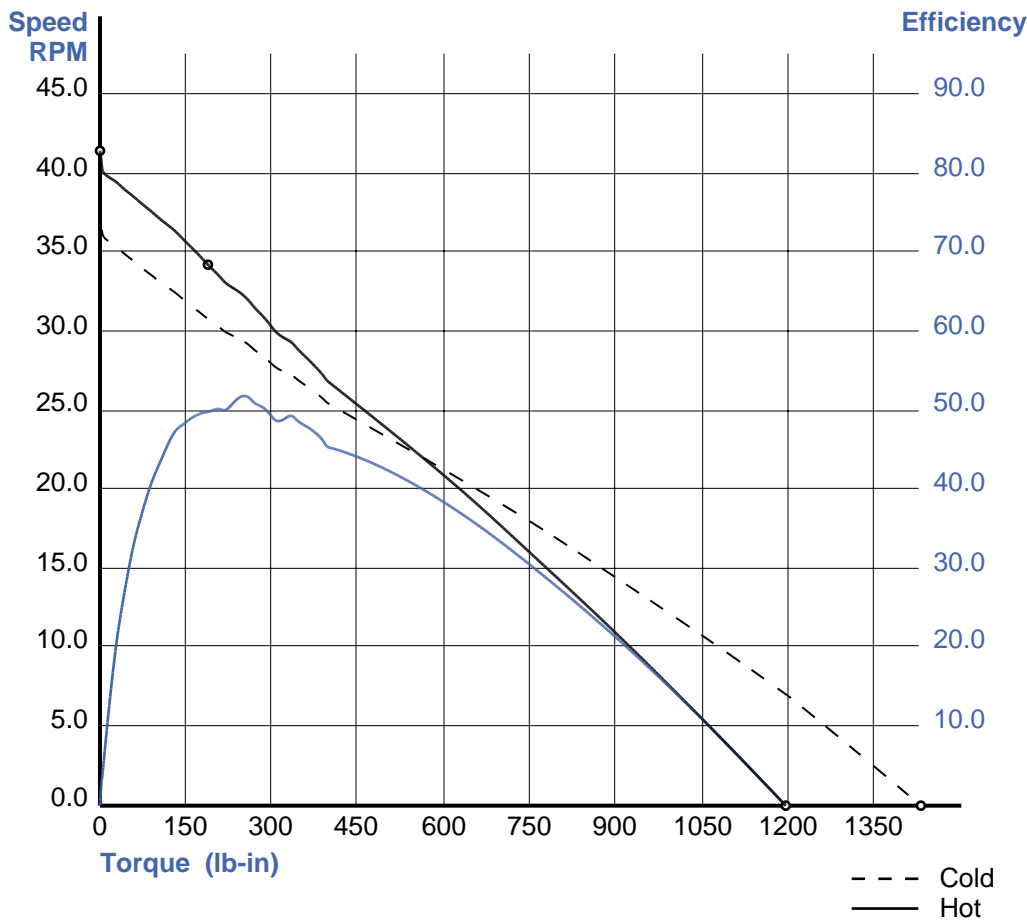
Prepared by: Groschopp.com

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Motor: PM 8014
Voltage: 12 v DC
Speed: 2350 rpm 2 Poles
Gearbox: PS 2100 68:1 Ratio

Product ID: 87961

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 34.3 rpm
Torque: 188.0lb-in
Current: 12.9 amps
Output: 76 watts
Output: 0.1022 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 70.9 %
Motor: 70.4 %
System: 49.9 %

Start/Stall Conditions:

Current: 61.82 amps
Torque: 1429.60 lb-in

Constants:

Ke: 4.34 v/krpm
Kt: 0.37 lb-in/amp

Notes: