



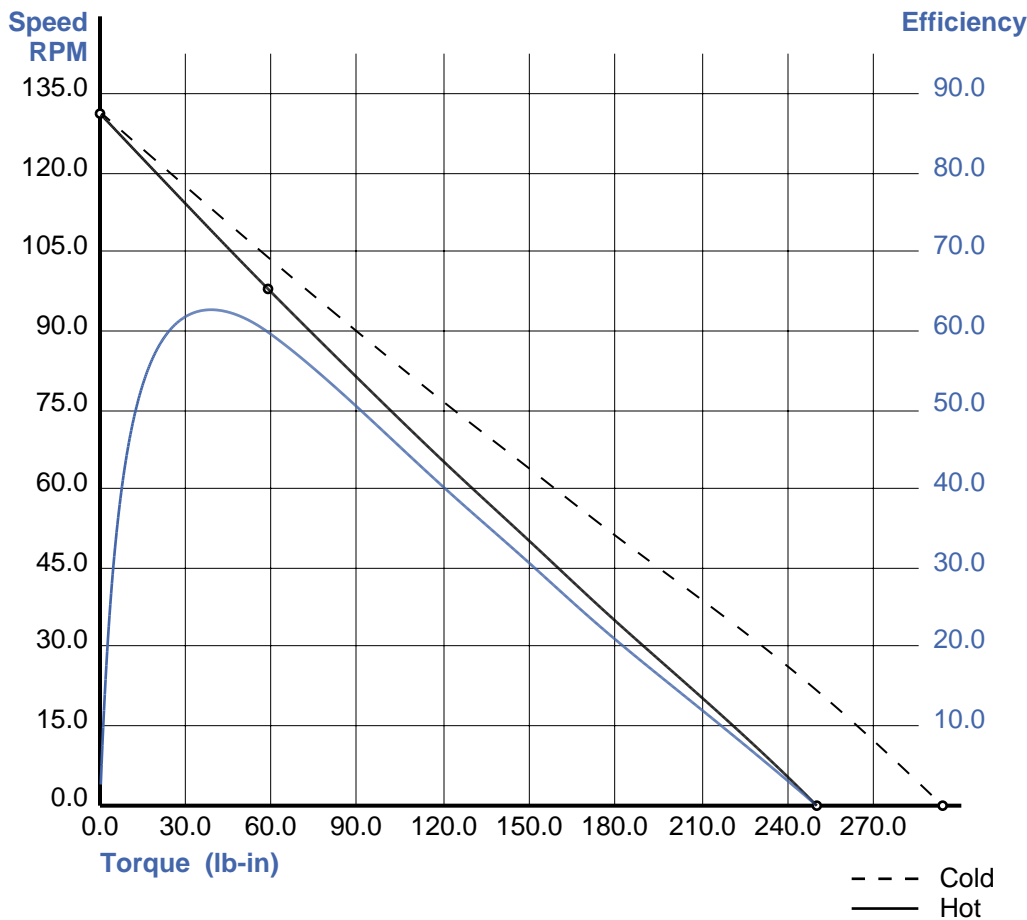
Prepared by: Groschopp.com

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Motor: PM 8018
Voltage: 12 v DC
Speed: 950 rpm 2 Poles
Gearbox: PS 2300 10:1 Ratio

Product ID: 56251

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 98.2 rpm
Torque: 58.5lb-in
Current: 10.2 amps
Output: 68 watts
Output: 0.0912 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 86.1 %
Motor: 69.7 %
System: 60.0 %

Start/Stall Conditions:

Current: 41.79 amps
Torque: 293.49 lb-in

Constants:

Ke: 9.03 v/krpm
Kt: 0.76 lb-in/amp

Notes: