



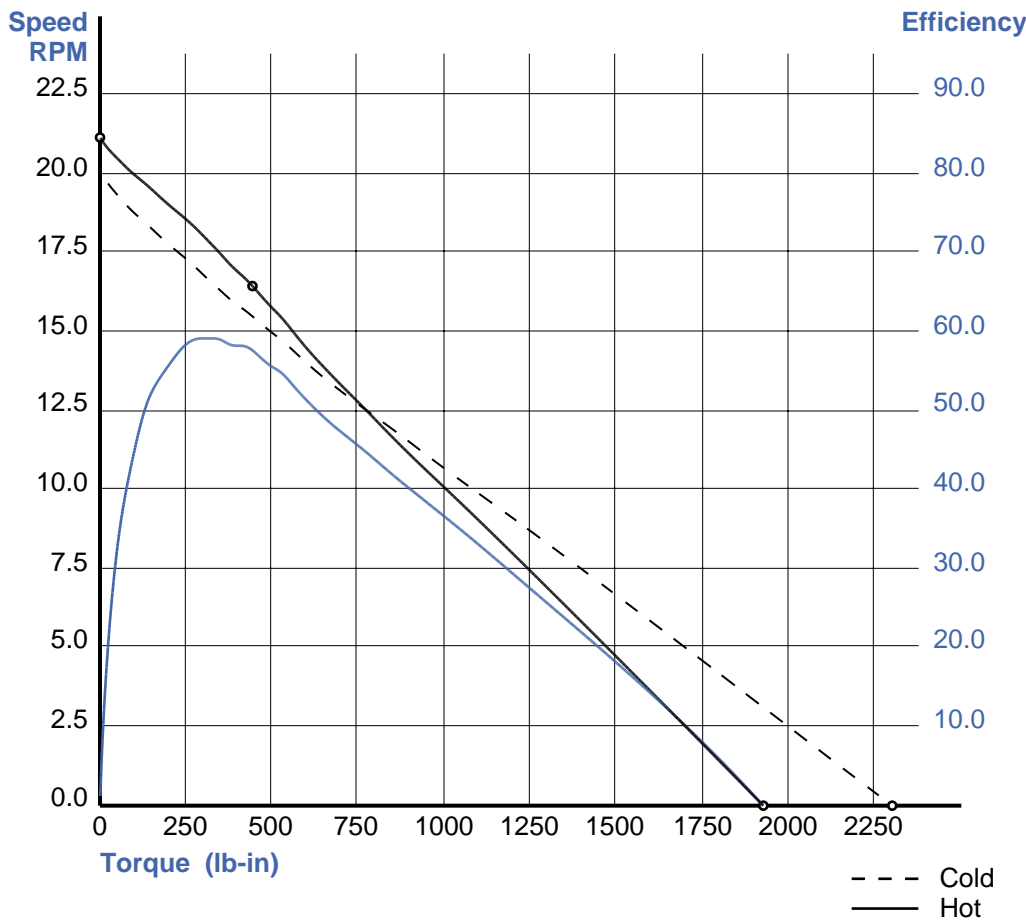
Prepared by: Groschopp.com

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Motor: **PM 10816**
Voltage: **12 v DC**
Speed: **950 rpm 2 Poles**
Gearbox: **PL 6200i 59:1 Ratio**

Product ID: **85410**

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 16.5 rpm
Torque: 442.5lb-in
Current: 11.86 amps
Output: 86 watts
Output: 0.1155 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 87.0 %
Motor: 66.3 %
System: 57.7 %

Start/Stall Conditions:

Current: 54.68 amps
Torque: 2299.44 lb-in

Constants:

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

Notes: