



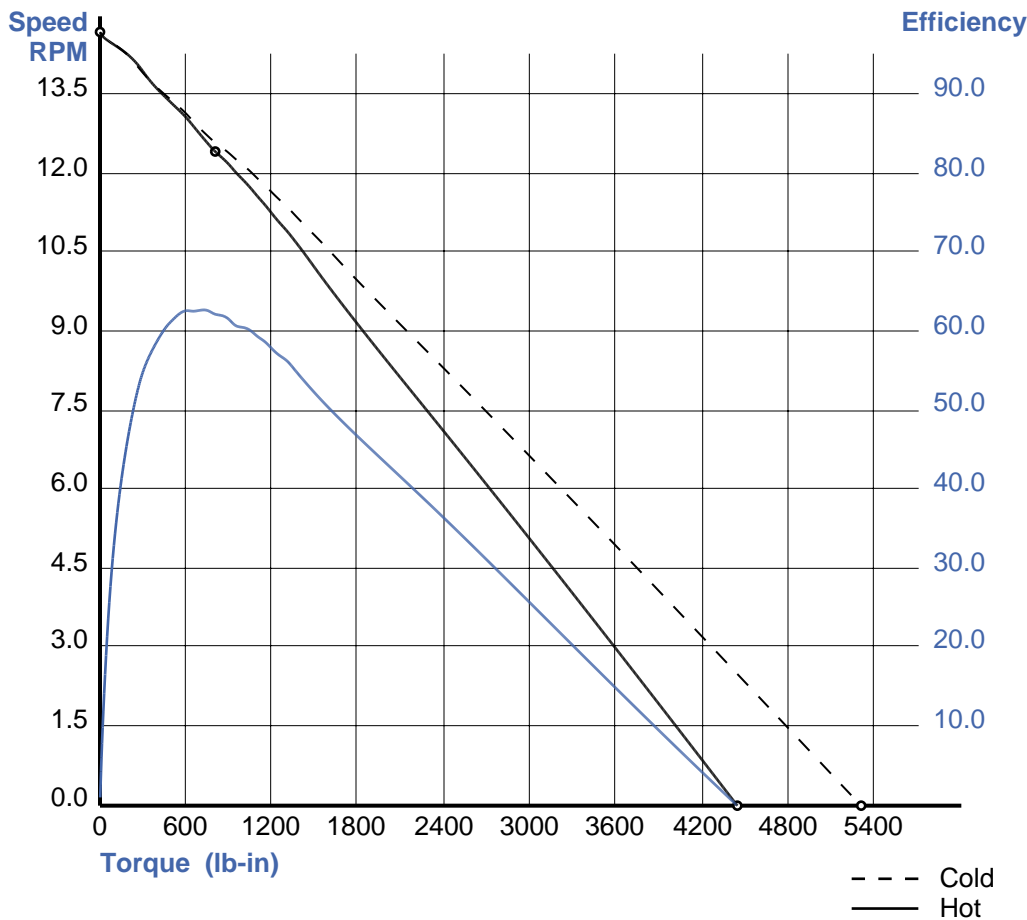
Prepared by: Groschopp.com

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Motor: **PM 8018**
Voltage: **12 v DC**
Speed: **2250 rpm 2 Poles**
Gearbox: **PL 8100i 181:1 Ratio**

Product ID: **85392**

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 12.4 rpm
Torque: 802.6lb-in
Current: 16.3 amps
Output: 118 watts
Output: 0.1583 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 84.5 %
Motor: 73.7 %
System: 62.3 %

Start/Stall Conditions:

Current: 90.31 amps
Torque: 5302.34 lb-in

Constants:

Ke: 4.53 v/krpm
Kt: 0.38 lb-in/amp

Notes: