



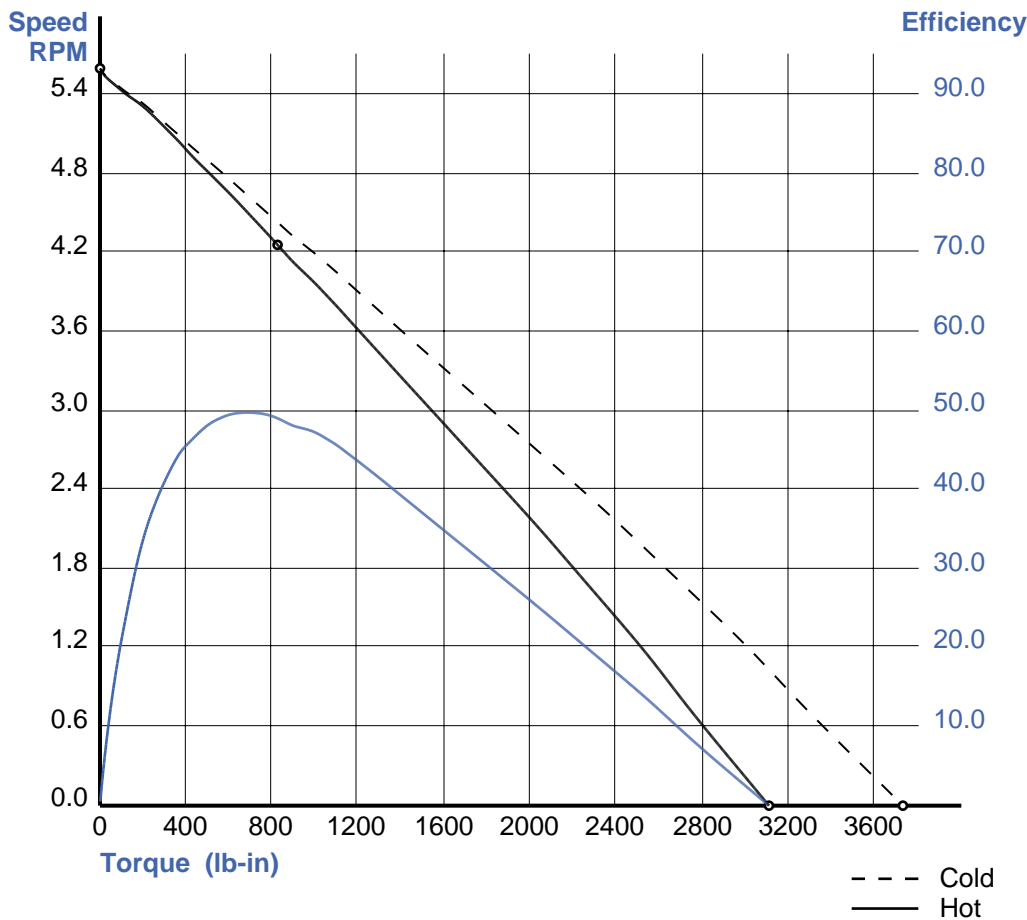
Prepared by: Groschopp.com

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Motor: **PM 8014**  
Voltage: **90 v DC**  
Speed: **1050 rpm 2 Poles**  
Gearbox: **PL 8100i 236:1 Ratio**

Product ID: **65588**

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 4.3 rpm  
Torque: 824.6lb-in  
Current: 1.04 amps  
Output: 42 watts  
Output: 0.0558 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 82.2 %  
Motor: 59.7 %  
System: 49.1 %

**Start/Stall Conditions:**

Current: 3.56 amps  
Torque: 3728.64 lb-in

**Constants:**

Ke: 65.10 v/krpm  
Kt: 5.50 lb-in/amp

**Notes:**