



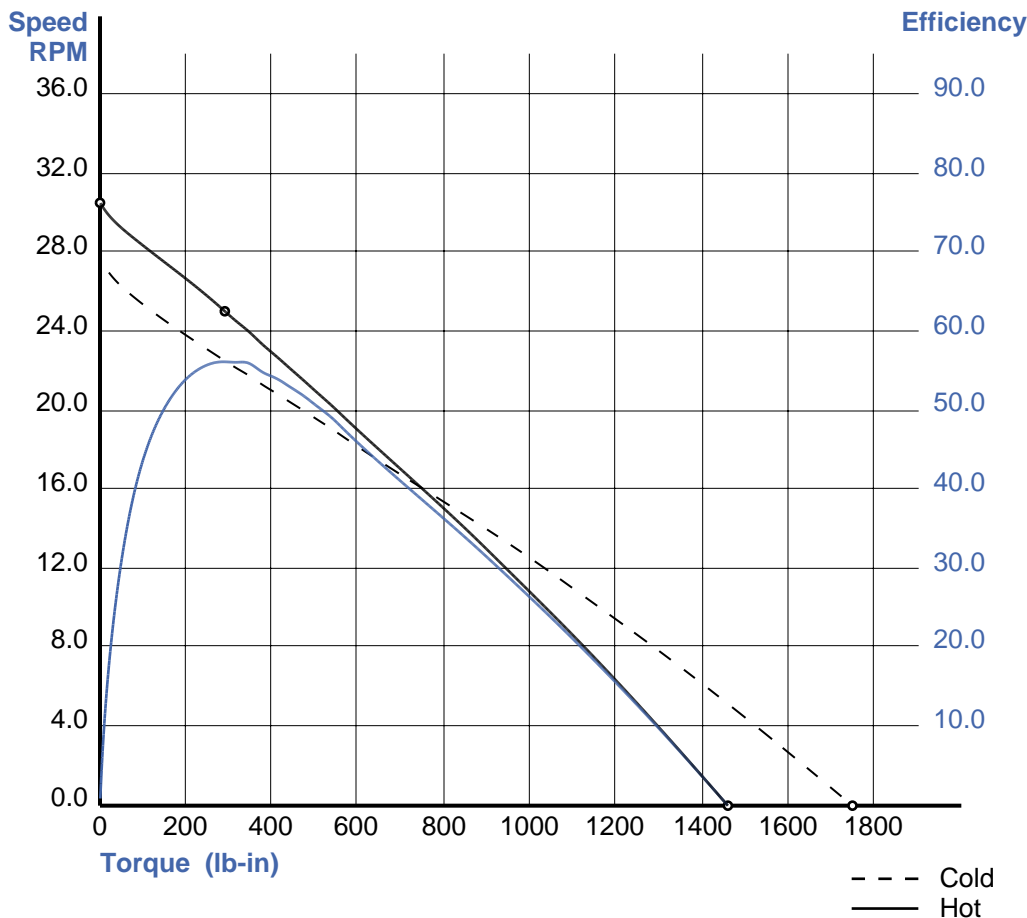
Prepared by: Groschopp.com

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Motor: PM 8014  
Voltage: 12 v DC  
Speed: 2350 rpm 2 Poles  
Gearbox: PL 6200i 93:1 Ratio

Product ID: 65414

### Speed, Efficiency Vs. Torque



Notes:

### SPECIFICATIONS

**Rating:**

Speed: 25.1 rpm  
Torque: 289.8lb-in  
Current: 12.9 amps  
Output: 86 watts  
Output: 0.1152 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 79.9 %  
Motor: 70.4 %  
System: 56.2 %

**Start/Stall Conditions:**

Current: 61.82 amps  
Torque: 1747.20 lb-in

**Constants:**

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