



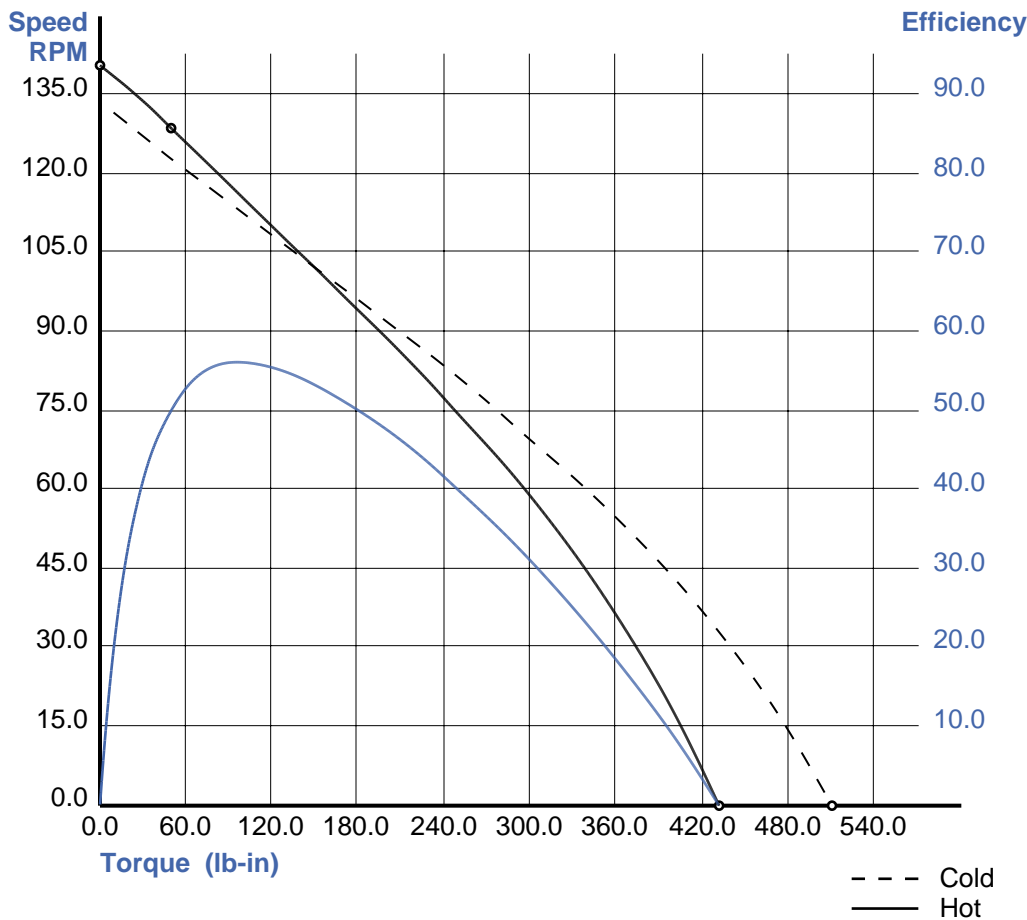
Prepared by: Groschopp.com

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Motor: PM 8014  
Voltage: 90 v DC  
Speed: 2600 rpm 2 Poles  
Gearbox: PL 7300 20:1 Ratio

Product ID: 62779

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 128.8 rpm  
Torque: 49.5lb-in  
Current: 1.74 amps  
Output: 76 watts  
Output: 0.1012 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 69.8 %  
Motor: 71.7 %  
System: 50.0 %

**Start/Stall Conditions:**

Current: 11.37 amps  
Torque: 509.92 lb-in

**Constants:**

Ke: 30.10 v/krpm  
Kt: 2.54 lb-in/amp

**Notes:**