



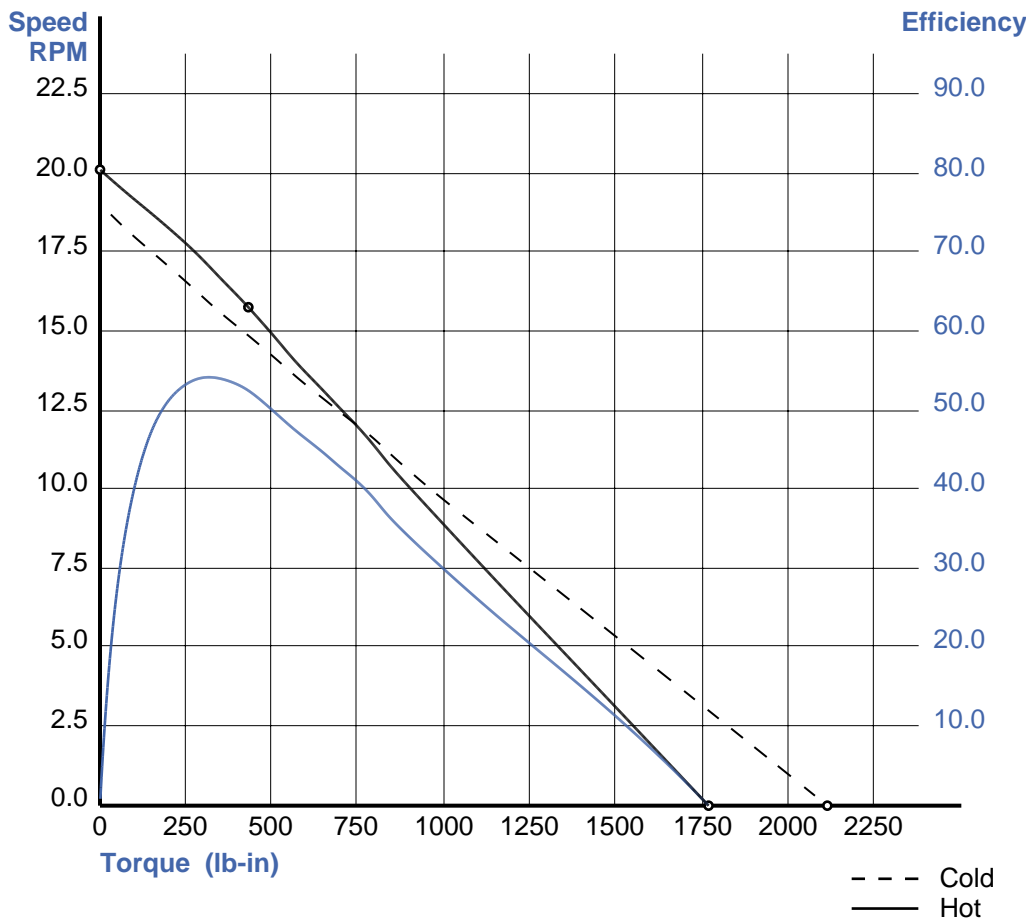
Prepared by: Groschopp.com

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Motor: PM 10816  
Voltage: 12 v DC  
Speed: 950 rpm 2 Poles  
Gearbox: RP 7300 61:1 Ratio

Product ID: 64256

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 15.8 rpm  
Torque: 430.6lb-in  
Current: 12.88 amps  
Output: 80 watts  
Output: 0.1078 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 79.8 %  
Motor: 65.9 %  
System: 52.6 %

**Start/Stall Conditions:**

Current: 54.68 amps  
Torque: 2111.04 lb-in

**Constants:**

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

**Notes:**

There are not implied warranties that the goods shall be merchantable or that they are fit for a particular purpose.

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