



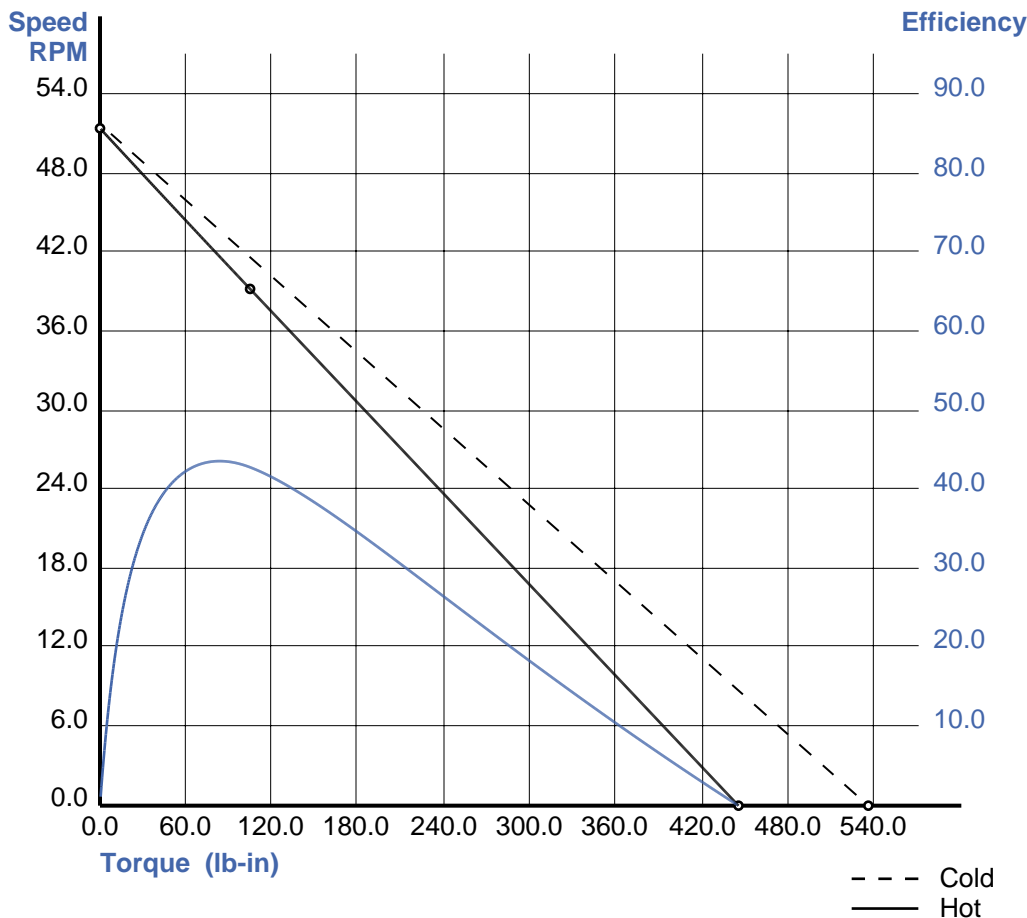
Prepared by: Groschopp.com

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Motor: PM 8018  
Voltage: 12 v DC  
Speed: 950 rpm 2 Poles  
Gearbox: RA 3000T 25:1 Ratio

Product ID: 41482

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 39.3 rpm  
Torque: 104.5lb-in  
Current: 10.2 amps  
Output: 49 watts  
Output: 0.0652 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 61.5 %  
Motor: 69.7 %  
System: 42.9 %

**Start/Stall Conditions:**

Current: 41.79 amps  
Torque: 535.20 lb-in

**Constants:**

Ke: 9.03 v/krpm  
Kt: 0.76 lb-in/amp

**Notes:**