



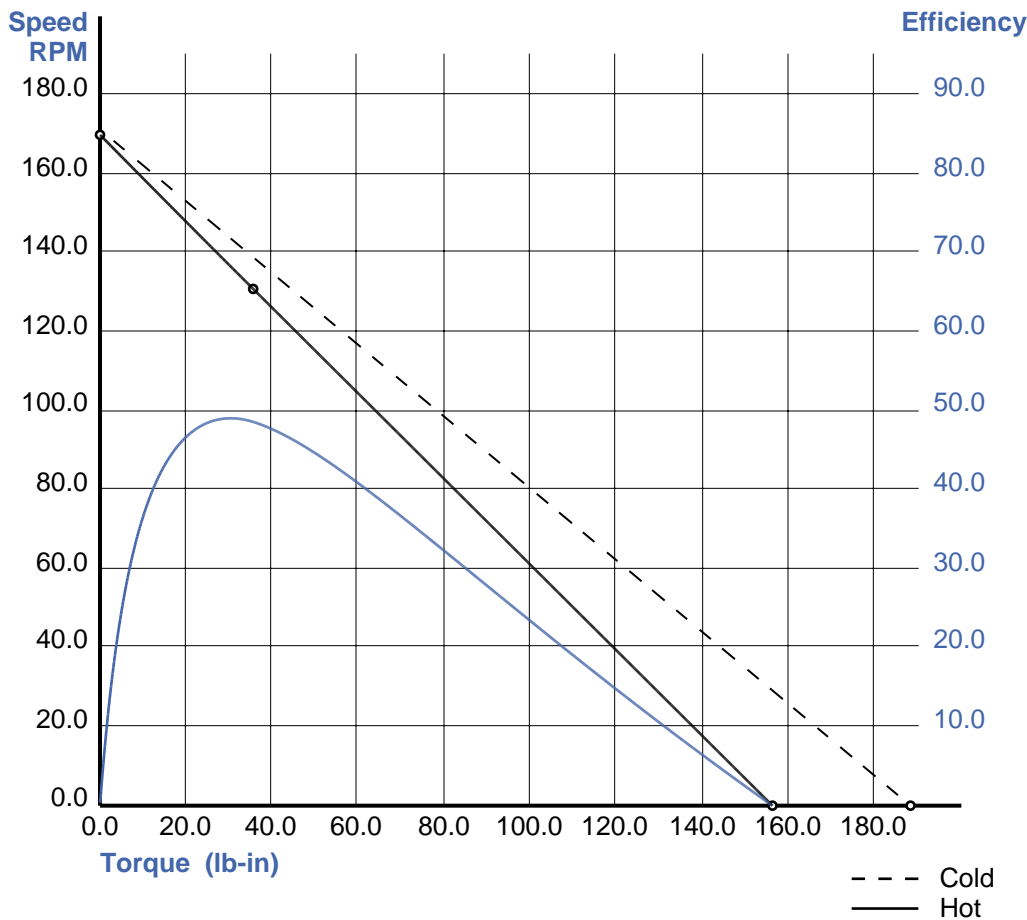
Prepared by: Groschopp.com

08/17/20

Motor: PM 8018  
Voltage: 12 v DC  
Speed: 950 rpm 2 Poles  
Gearbox: RA 2600T 7.5:1 Ratio

Product ID: 41478

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 130.9 rpm  
Torque: 35.6lb-in  
Current: 10.2 amps  
Output: 55 watts  
Output: 0.0739 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 69.7 %  
Motor: 69.7 %  
System: 48.6 %

**Start/Stall Conditions:**

Current: 41.79 amps  
Torque: 188.20 lb-in

**Constants:**

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

**Notes:**