



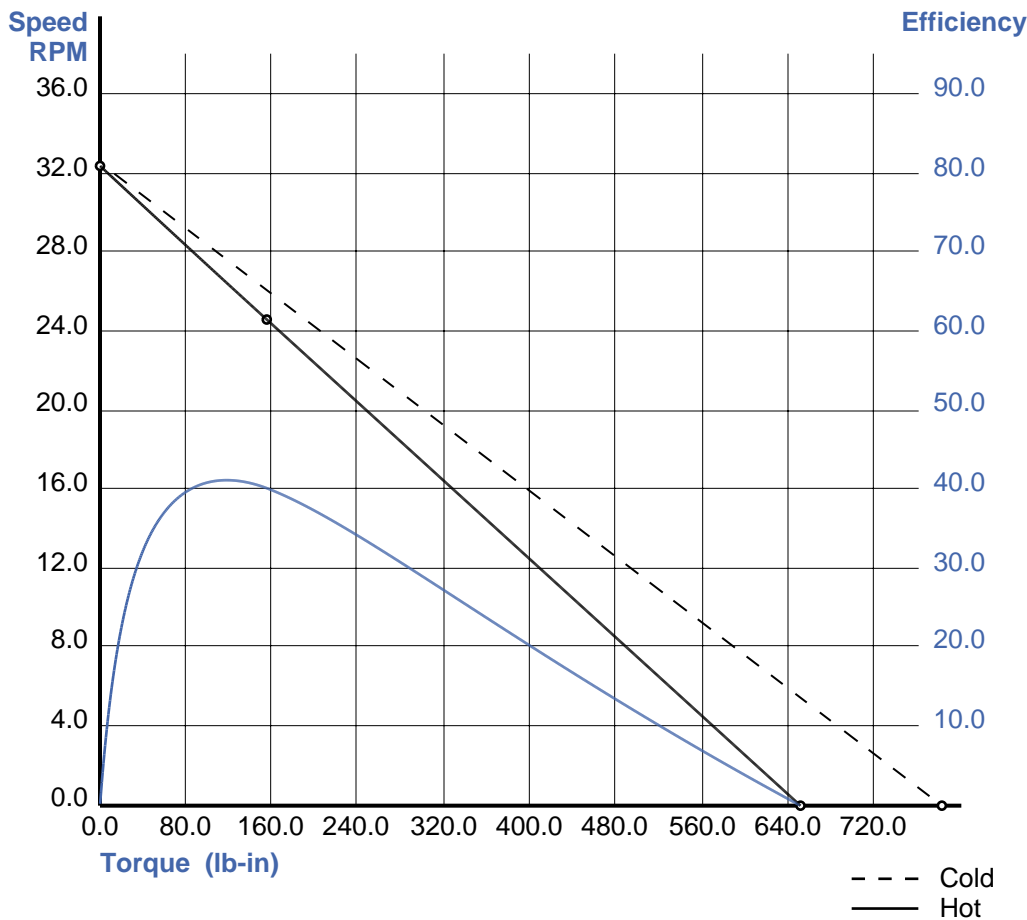
Prepared by: Groschopp.com

08/17/20

Motor: PM 8018  
Voltage: 12 v DC  
Speed: 950 rpm 2 Poles  
Gearbox: RA 3000T 40:1 Ratio

Product ID: 41484

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 24.6 rpm  
Torque: 154.9lb-in  
Current: 9.70 amps  
Output: 45 watts  
Output: 0.0605 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 57.5 %  
Motor: 69.9 %  
System: 40.2 %

**Start/Stall Conditions:**

Current: 41.79 amps  
Torque: 781.93 lb-in

**Constants:**

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

**Notes:**