



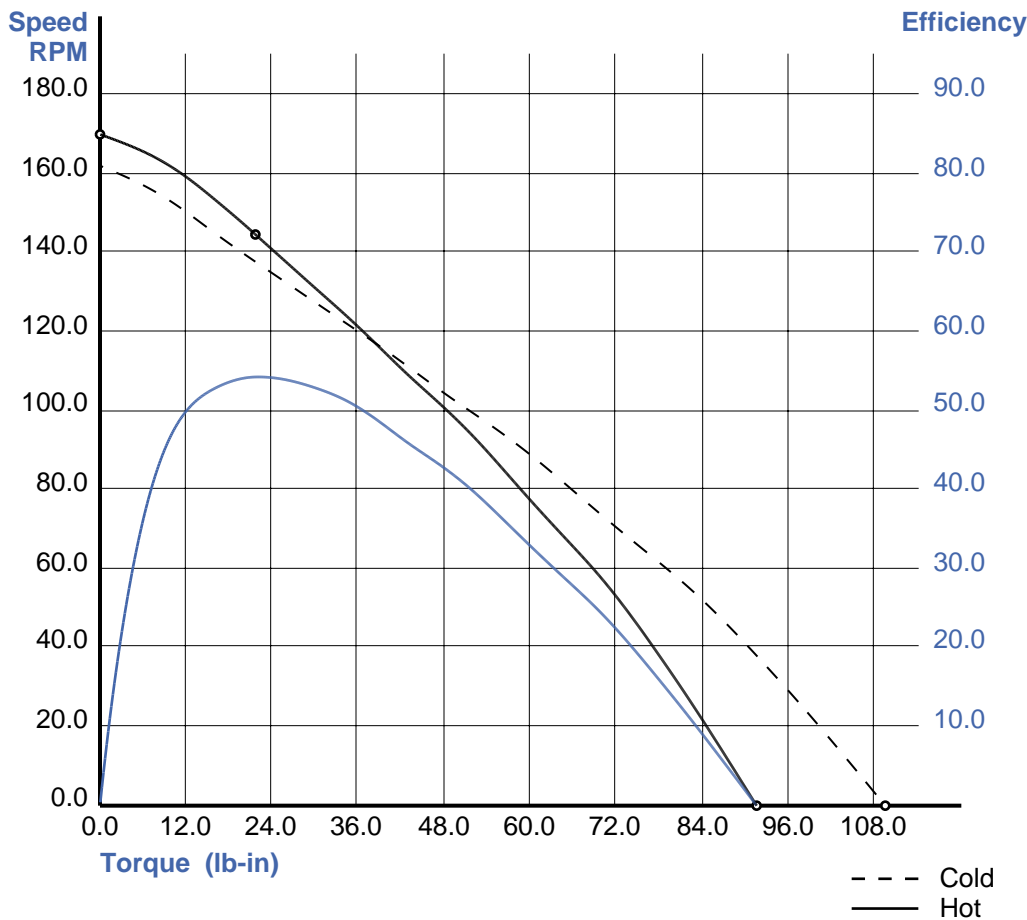
Prepared by: Groschopp.com

08/17/20

Motor: **PM 6013**  
Voltage: **12 v DC**  
Speed: **2750 rpm 2 Poles**  
Gearbox: **PL 5200i 19:1 Ratio**

Product ID: **64932**

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 144.7 rpm  
Torque: 21.6lb-in  
Current: 5.5 amps  
Output: 37 watts  
Output: 0.0497 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 88.9 %  
Motor: 61.1 %  
System: 54.3 %

**Start/Stall Conditions:**

Current: 21.88 amps  
Torque: 109.40 lb-in

**Constants:**

Ke: 3.63 v/krpm  
Kt: 0.31 lb-in/amp

**Notes:**