



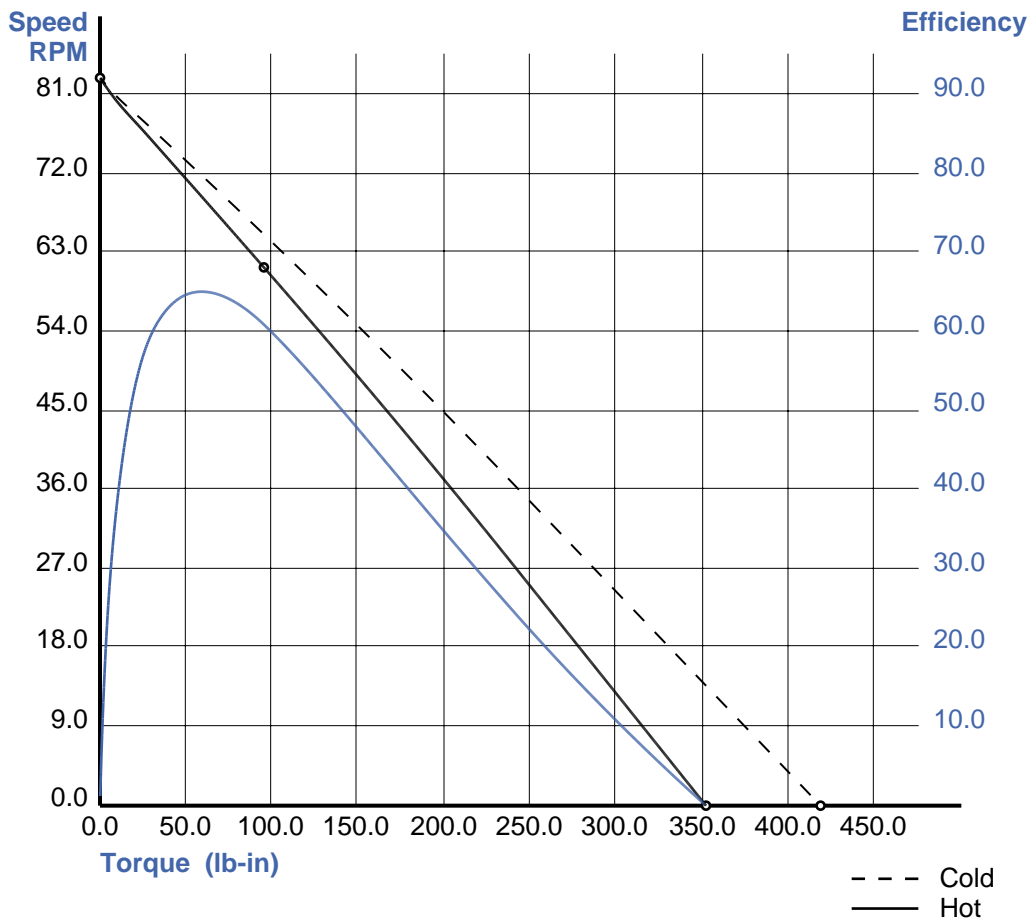
Prepared by: Groschopp.com

08/17/20

Motor: PM 8018  
Voltage: 12 v DC  
Speed: 950 rpm 2 Poles  
Gearbox: PL 5200i 16:1 Ratio

Product ID: 64901

### Speed, Efficiency Vs. Torque



### SPECIFICATIONS

**Rating:**

Speed: 61.4 rpm  
Torque: 95.1lb-in  
Current: 10.2 amps  
Output: 69 watts  
Output: 0.0926 HP

**Duty Cycle:**

On: Continuous  
Off:

**Efficiency:**

Gearbox: 87.4 %  
Motor: 69.7 %  
System: 60.9 %

**Start/Stall Conditions:**

Current: 41.79 amps  
Torque: 418.29 lb-in

**Constants:**

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

**Notes:**

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

© 2020 Groschopp, Inc.

