



Prepared by: Groschopp.com

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Motor: **PM 8018**  
Voltage: **12 v DC**  
Speed: **2250 rpm 2 Poles**  
Gearbox: **PS 2300 10:1 Ratio**

Product ID: **56259**

SPECIFICATIONS

Rating:

Speed: 225.0 rpm  
Torque: 44.3lb-in  
Current: 16.3 amps  
Output: 118 watts  
Output: 0.1582 HP

Duty Cycle:

On: Continuous  
Off:

Efficiency:

Gearbox: 84.4 %  
Motor: 73.7 %  
System: 62.2 %

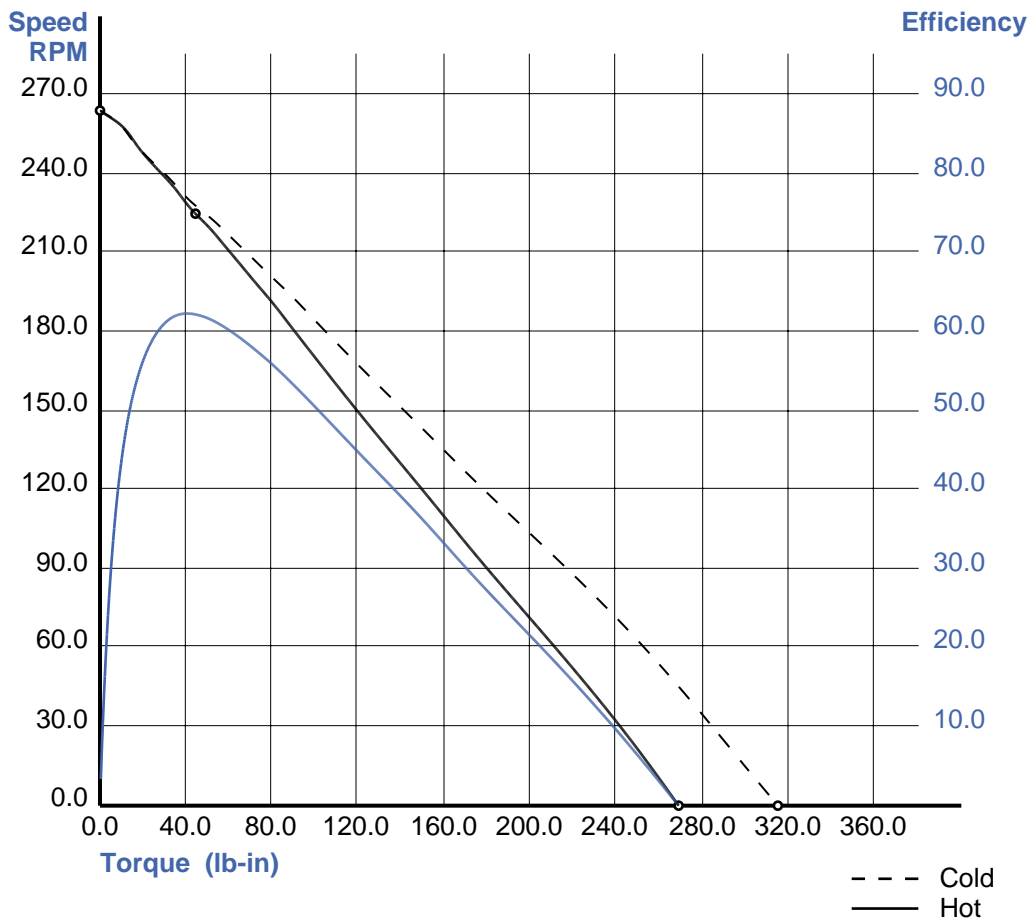
Start/Stall Conditions:

Current: 90.31 amps  
Torque: 314.80 lb-in

Constants:

Ke: 4.53 v/krpm  
Kt: 0.38 lb-in/amp

Speed, Efficiency Vs. Torque



Notes: