



Prepared by: Groschopp.com

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Motor: **PM 8014**  
Voltage: **90 v DC**  
Speed: **2600 rpm 2 Poles**  
Gearbox: **PS 1900 20:1 Ratio**

Product ID: **55038**

SPECIFICATIONS

Rating:

Speed: 128.8 rpm  
Torque: 59.2lb-in  
Current: 1.74 amps  
Output: 90 watts  
Output: 0.1209 HP

Duty Cycle:

On: Continuous  
Off:

Efficiency:

Gearbox: 83.4 %  
Motor: 71.7 %  
System: 59.8 %

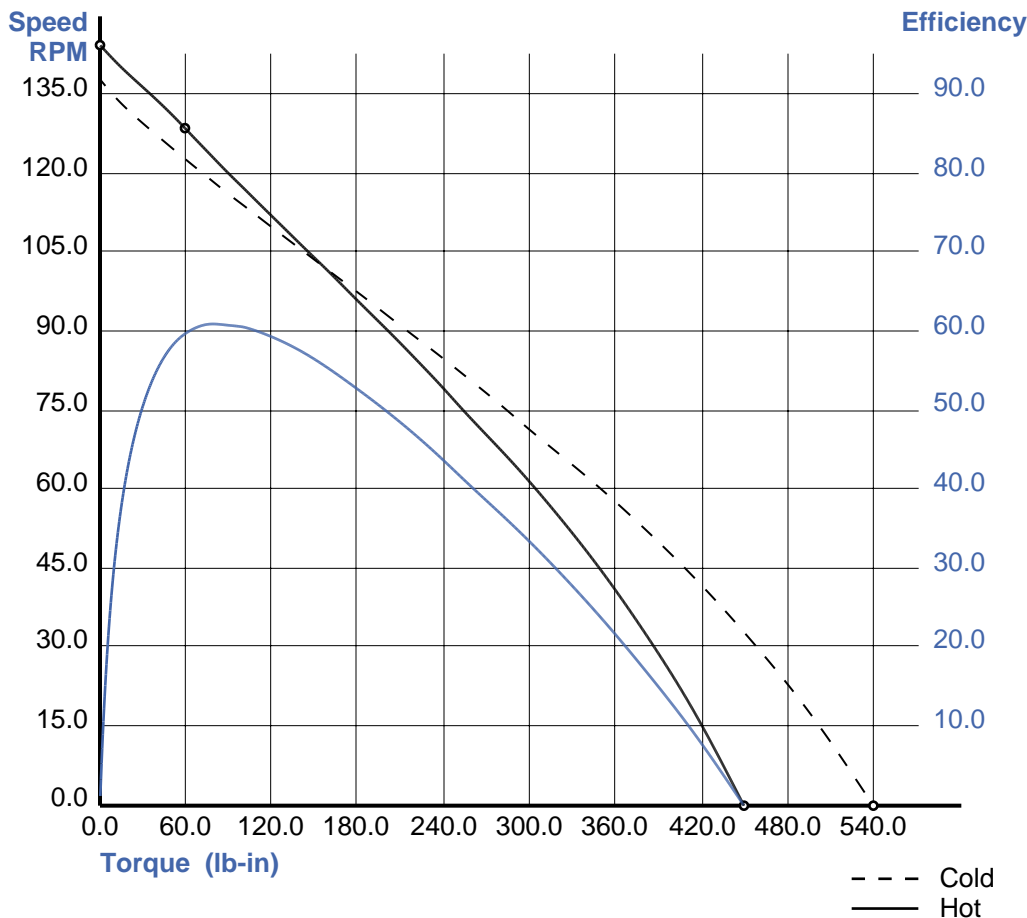
Start/Stall Conditions:

Current: 11.37 amps  
Torque: 538.72 lb-in

Constants:

Ke: 30.10 v/krpm  
Kt: 2.54 lb-in/amp

Speed, Efficiency Vs. Torque



Notes: