



Prepared by: Groschopp.com

08/17/20

Motor: PM 8014  
Voltage: 180 v DC  
Speed: 2550 rpm 2 Poles  
Gearbox: PS 2300 20:1 Ratio

Product ID: 55350

SPECIFICATIONS

Rating:

Speed: 127.0 rpm  
Torque: 57.1lb-in  
Current: 0.91 amps  
Output: 86 watts  
Output: 0.1150 HP

Duty Cycle:

On: Continuous  
Off:

Efficiency:

Gearbox: 77.4 %  
Motor: 68.4 %  
System: 52.9 %

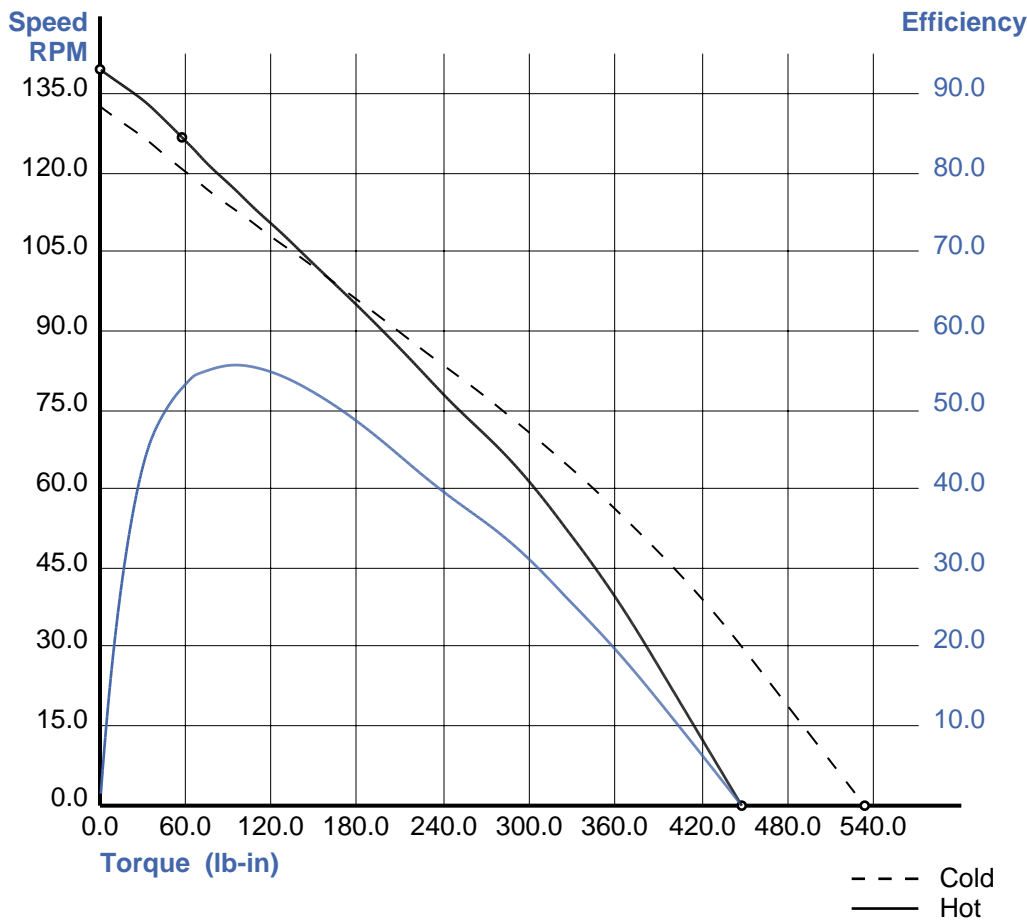
Start/Stall Conditions:

Current: 6.04 amps  
Torque: 532.67 lb-in

Constants:

Ke: 60.22 v/krpm  
Kt: 5.09 lb-in/amp

Speed, Efficiency Vs. Torque



Notes: