



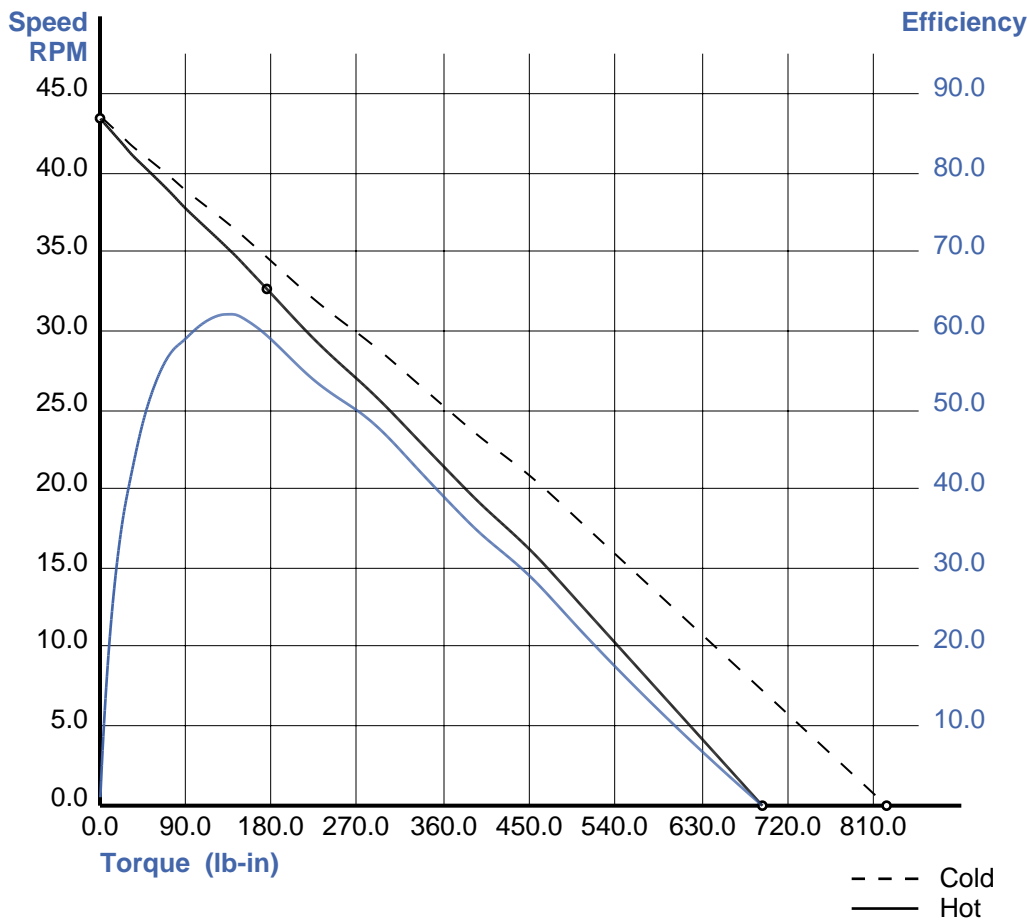
Prepared by: Groschopp.com

08/17/20

Motor: **PM 8018**
Voltage: **12 v DC**
Speed: **950 rpm 2 Poles**
Gearbox: **PS 2300 30:1 Ratio**

Product ID: **56254**

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 32.7 rpm
Torque: 174.3lb-in
Current: 10.2 amps
Output: 68 watts
Output: 0.0905 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 85.4 %
Motor: 69.7 %
System: 59.6 %

Start/Stall Conditions:

Current: 41.79 amps
Torque: 821.88 lb-in

Constants:

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

Notes: