



Prepared by: Groschopp.com

08/17/20

Motor: PM 8014
Voltage: 12 v DC
Speed: 950 rpm 2 Poles
Gearbox: PS 2100 53:1 Ratio

Product ID: 87954

SPECIFICATIONS

Rating:

Speed: 17.6 rpm
Torque: 197.2lb-in
Current: 7.50 amps
Output: 41 watts
Output: 0.0551 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 78.3 %
Motor: 61.9 %
System: 48.5 %

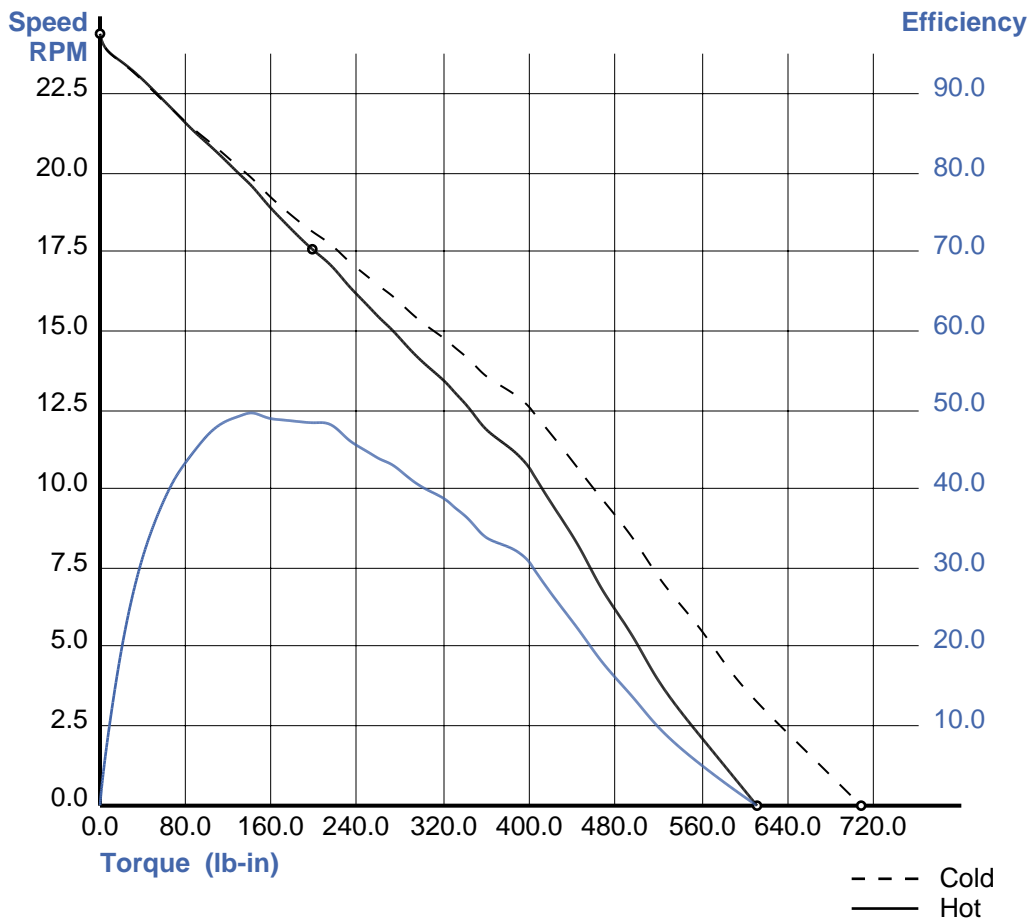
Start/Stall Conditions:

Current: 26.19 amps
Torque: 706.95 lb-in

Constants:

Ke: 8.82 v/krpm
Kt: 0.75 lb-in/amp

Speed, Efficiency Vs. Torque



Notes: