



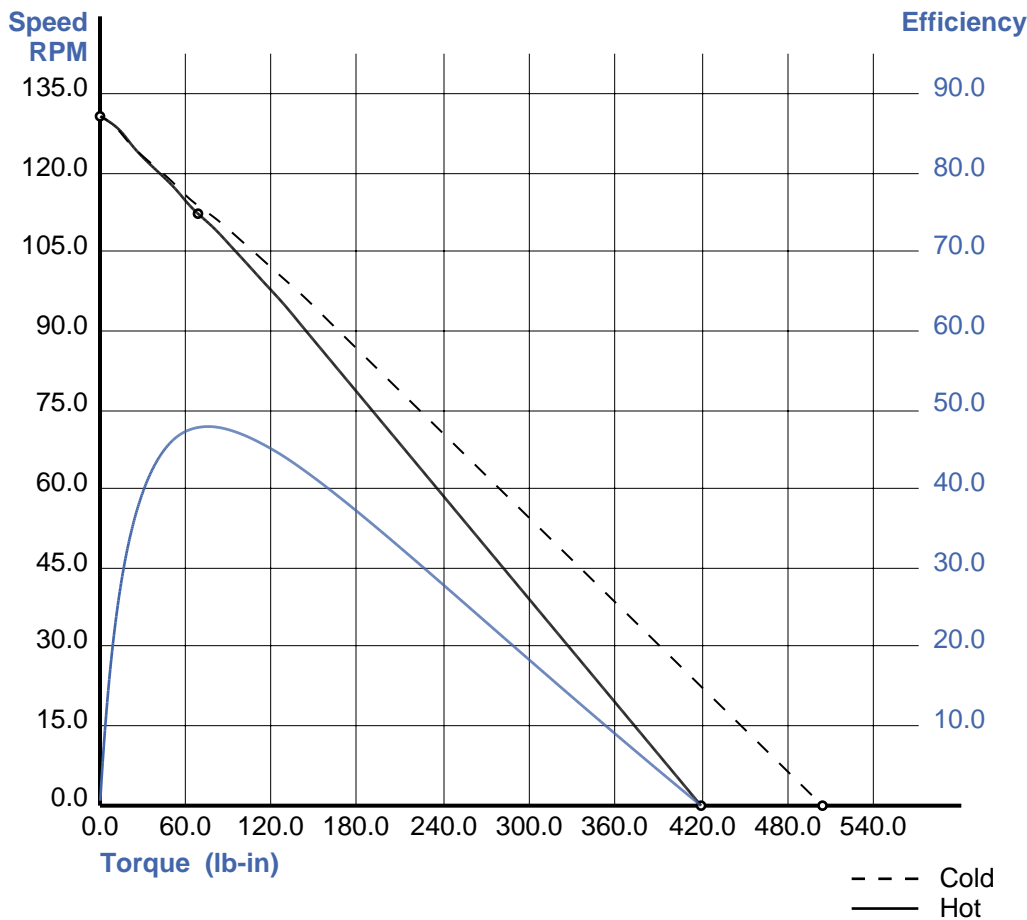
Prepared by: Groschopp.com

08/17/20

Motor: **PM 8018**
Voltage: **12 v DC**
Speed: **2250 rpm 2 Poles**
Gearbox: **RA 3000T 20:1 Ratio**

Product ID: **41474**

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 112.5 rpm
Torque: 68.2lb-in
Current: 16.3 amps
Output: 91 watts
Output: 0.1218 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 65.0 %
Motor: 73.7 %
System: 47.9 %

Start/Stall Conditions:

Current: 90.31 amps
Torque: 503.30 lb-in

Constants:

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

Notes: