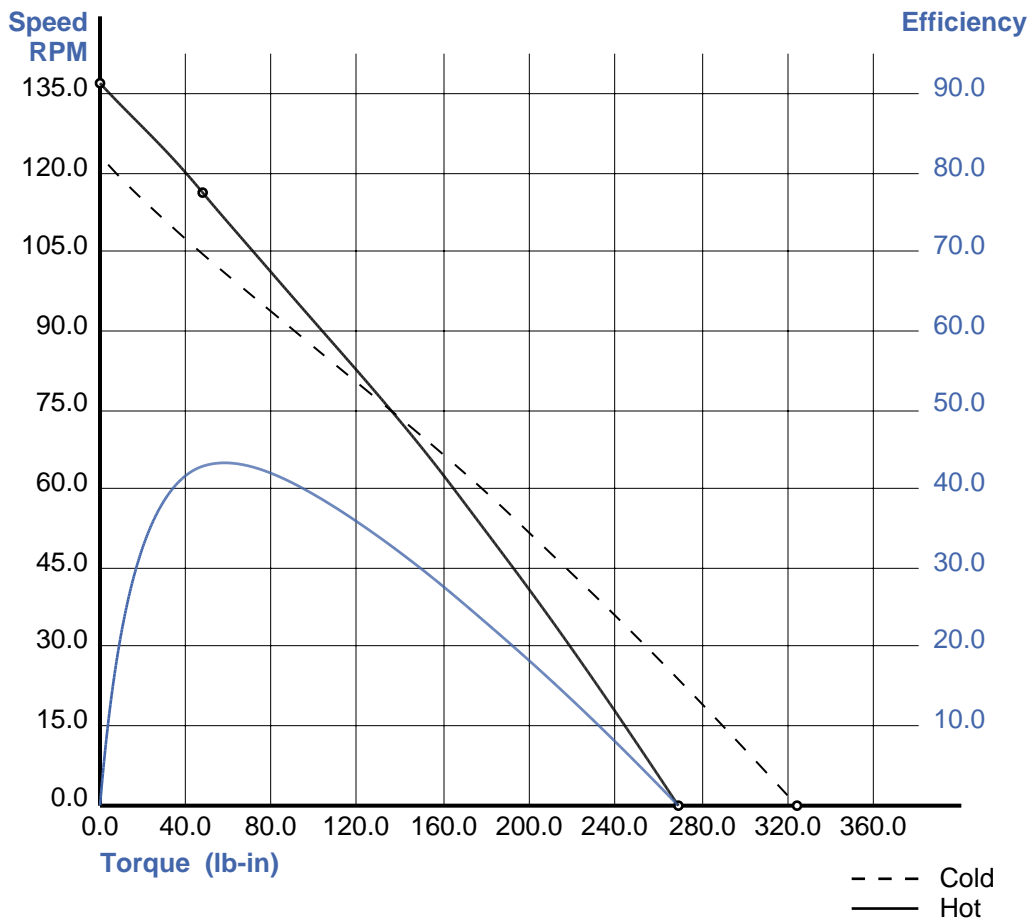


Prepared by: Groschopp.com**08/17/20**

Motor: **PM 8014**
Voltage: **12 v DC**
Speed: **2350 rpm** **2 Poles**
Gearbox: **RA 3000T** **20:1 Ratio**

Product ID: 20490

Speed, Efficiency Vs. Torque

**Notes:**

SPECIFICATIONS

Rating:

Speed: 116.5 rpm
Torque: 47.7lb-in
Current: 12.9 amps
Output: 66 watts
Output: 0.0881 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 61.1 %
Motor: 70.4 %
System: 43.0 %

Start/Stall Conditions:

Current: 61.82 amps
Torque: 323.70 lb-in

Constants:

Ke: 4.34 v/krpm
Kt: 0.37 lb-in/amp