



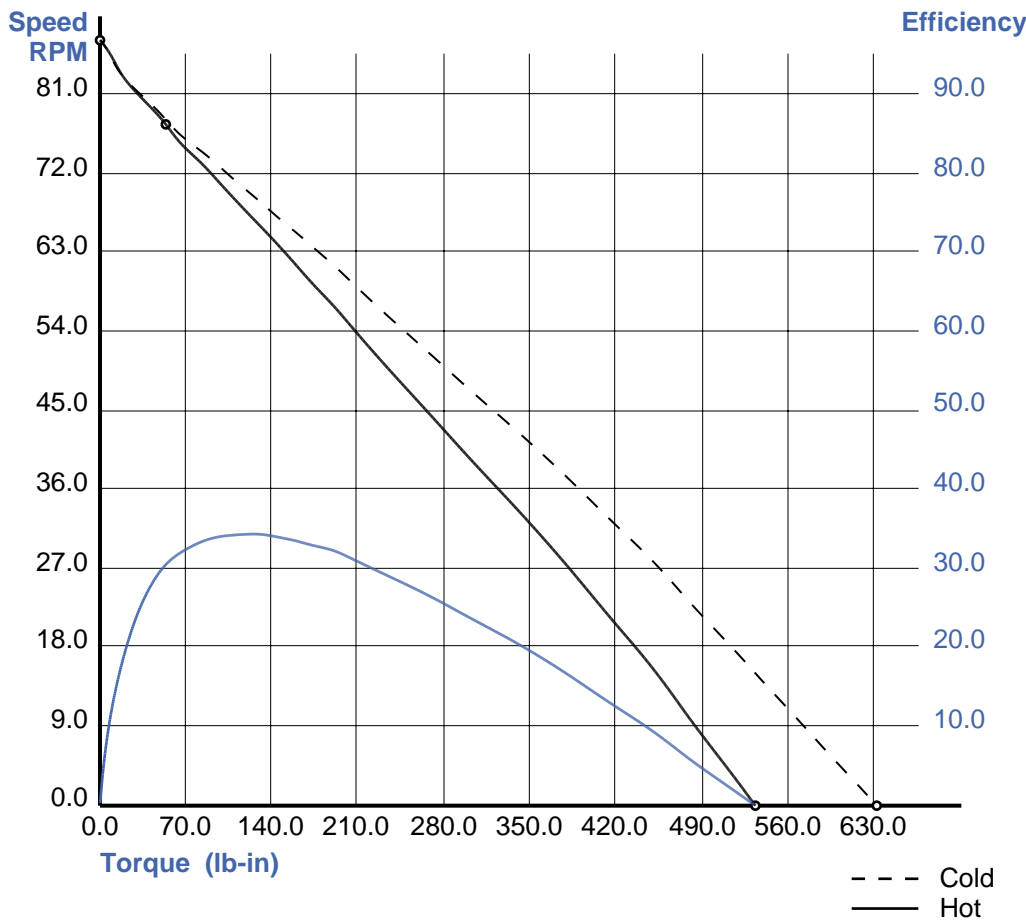
Prepared by: Groschopp.com

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Motor: PM 8018
Voltage: 12 v DC
Speed: 2250 rpm 2 Poles
Gearbox: RA 4000T 30:1 Ratio

Product ID: 41476

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 77.7 rpm
Torque: 53.5lb-in
Current: 13.09 amps
Output: 49 watts
Output: 0.0659 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 40.9 %
Motor: 74.8 %
System: 30.5 %

Start/Stall Conditions:

Current: 90.31 amps
Torque: 631.27 lb-in

Constants:

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

Notes: