



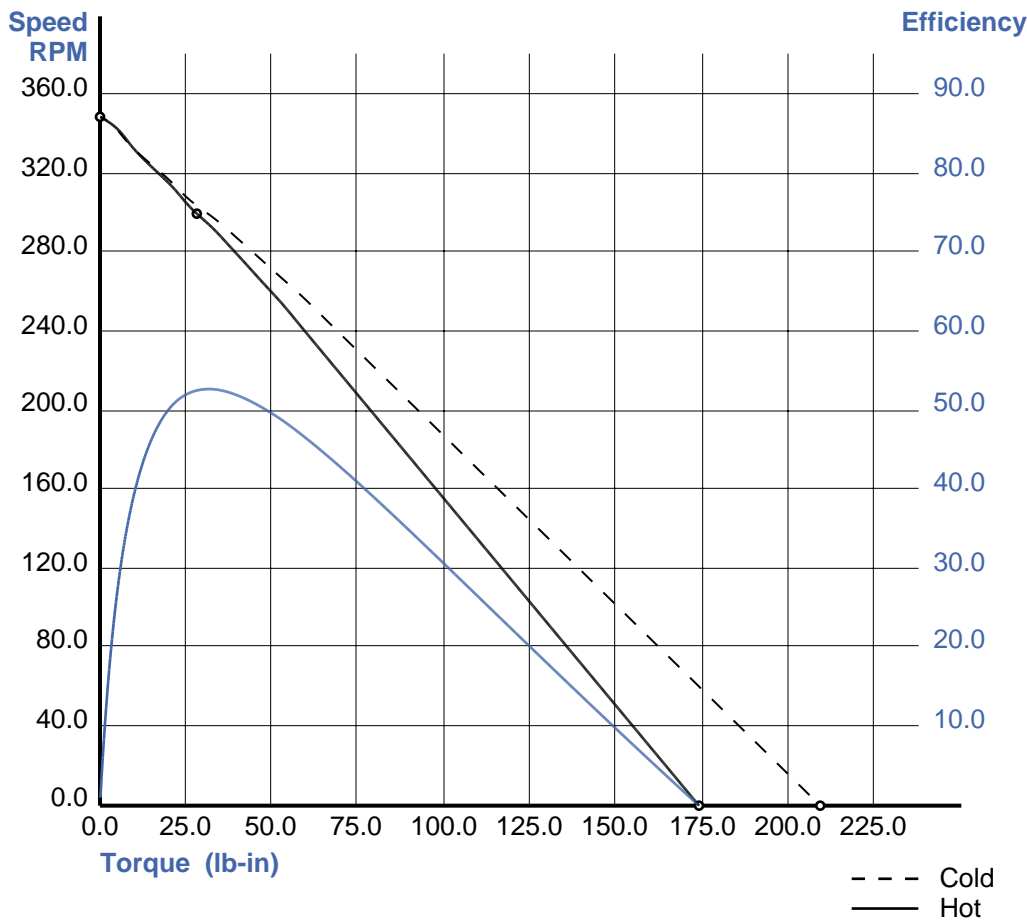
Prepared by: Groschopp.com

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Motor: PM 8018
Voltage: 12 v DC
Speed: 2250 rpm 2 Poles
Gearbox: RA 3000T 7.5:1 Ratio

Product ID: 41471

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 300.0 rpm
Torque: 28.1lb-in
Current: 16.3 amps
Output: 100 watts
Output: 0.1337 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 71.4 %
Motor: 73.7 %
System: 52.6 %

Start/Stall Conditions:

Current: 90.31 amps
Torque: 209.04 lb-in

Constants:

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

Notes: