



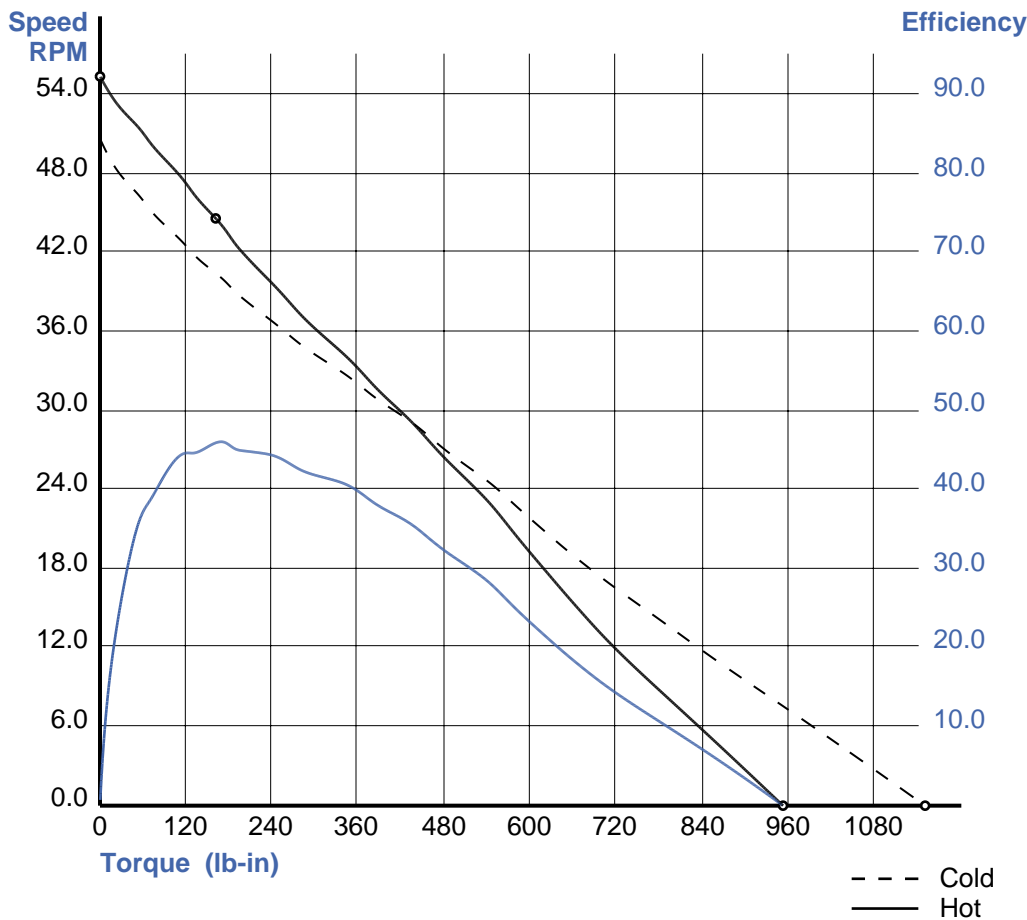
Prepared by: Groschopp.com

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Motor: PM 10818
Voltage: 12 v DC
Speed: 1100 rpm 2 Poles
Gearbox: RA 4000T 25:1 Ratio

Product ID: 42692

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 44.6 rpm
Torque: 161.2lb-in
Current: 15.37 amps
Output: 85 watts
Output: 0.1142 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 66.8 %
Motor: 68.8 %
System: 46.0 %

Start/Stall Conditions:

Current: 79.24 amps
Torque: 1149.54 lb-in

Constants:

Ke: 9.01 v/krpm
Kt: 0.76 lb-in/amp

Notes: