



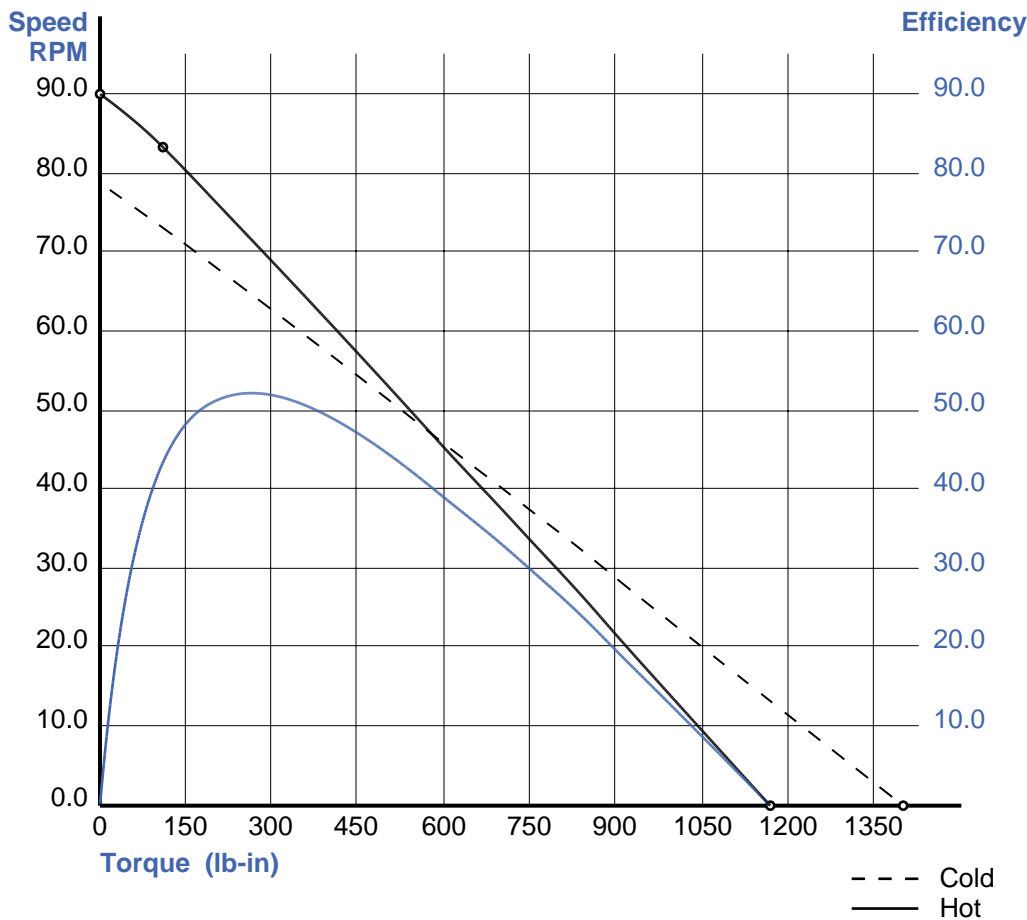
Prepared by: Groschopp.com

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Motor: PM 8058
Voltage: 12 v DC
Speed: 5100 rpm 4 Poles
Gearbox: PL 7300 61:1 Ratio

Product ID: 87733

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 83.4 rpm
Torque: 109.6lb-in
Current: 19.7 amps
Output: 108 watts
Output: 0.1451 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 71.9 %
Motor: 60.5 %
System: 43.5 %

Start/Stall Conditions:

Current: 141.45 amps
Torque: 1398.81 lb-in

Constants:

Ke: 2.36 v/krpm
Kt: 0.20 lb-in/amp

Notes: