



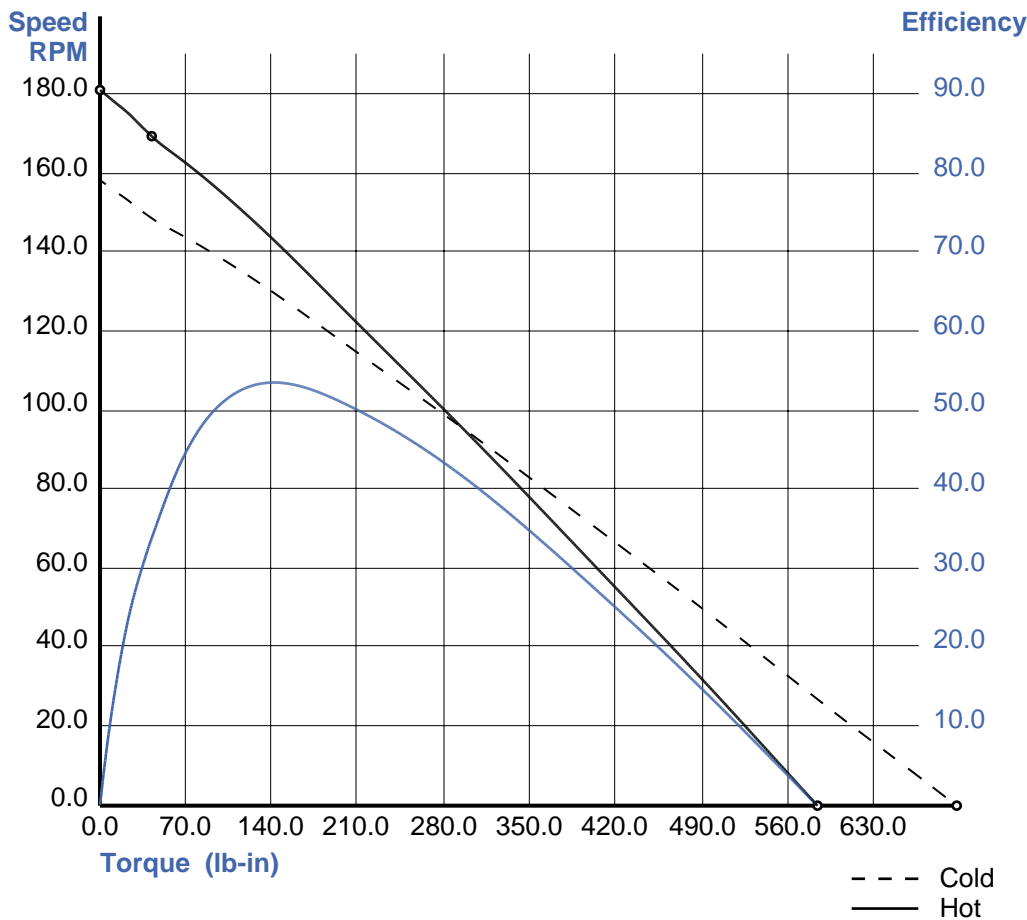
Prepared by: Groschopp.com

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Motor: PM 8058
Voltage: 12 v DC
Speed: 5100 rpm 4 Poles
Gearbox: PL 7300 30:1 Ratio

Product ID: 87731

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 169.6 rpm
Torque: 42.0lb-in
Current: 19.7 amps
Output: 84 watts
Output: 0.1131 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 56.0 %
Motor: 60.5 %
System: 33.9 %

Start/Stall Conditions:

Current: 141.45 amps
Torque: 696.24 lb-in

Constants:

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

Notes: