



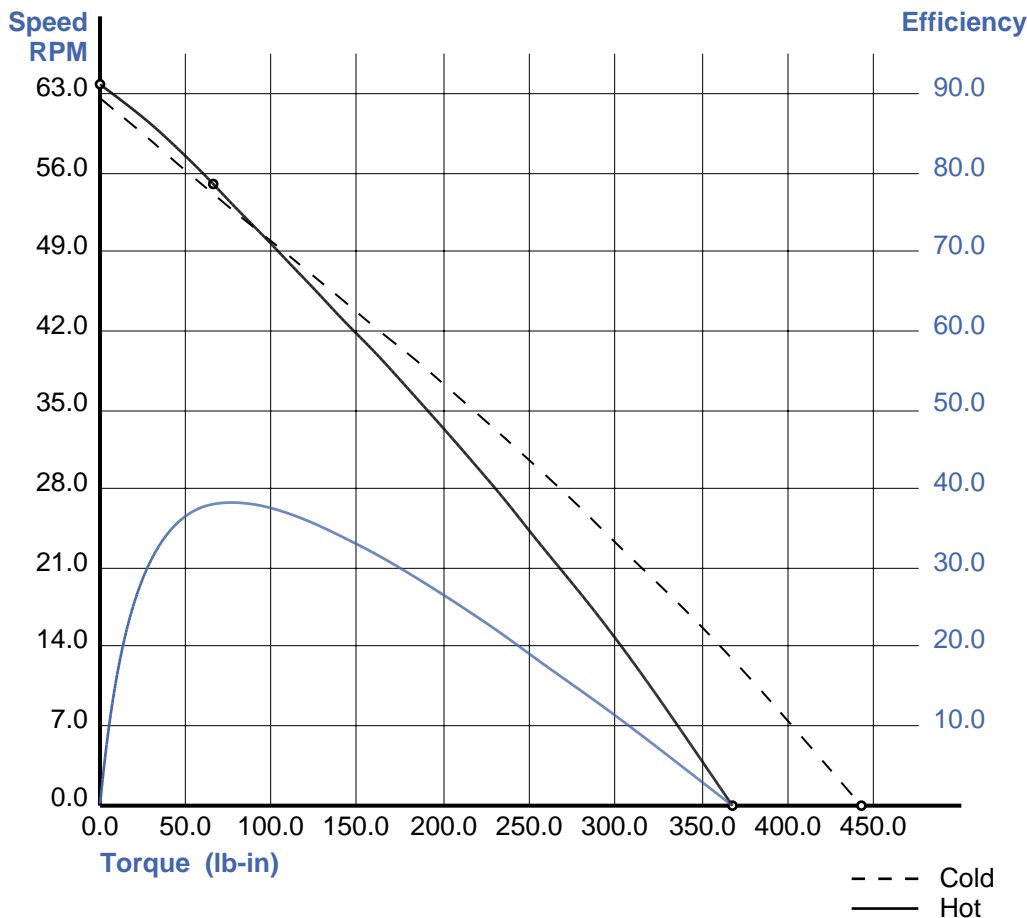
Prepared by: Groschopp.com

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Motor: PM 8014
Voltage: 90 v DC
Speed: 1700 rpm 2 Poles
Gearbox: RA 3000T 30:1 Ratio

Product ID: 20527

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 55.1 rpm
Torque: 65.7lb-in
Current: 1.37 amps
Output: 43 watts
Output: 0.0575 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 53.4 %
Motor: 71.5 %
System: 38.2 %

Start/Stall Conditions:

Current: 6.37 amps
Torque: 441.98 lb-in

Constants:

Ke: 44.57 v/krpm
Kt: 3.77 lb-in/amp

Notes: