



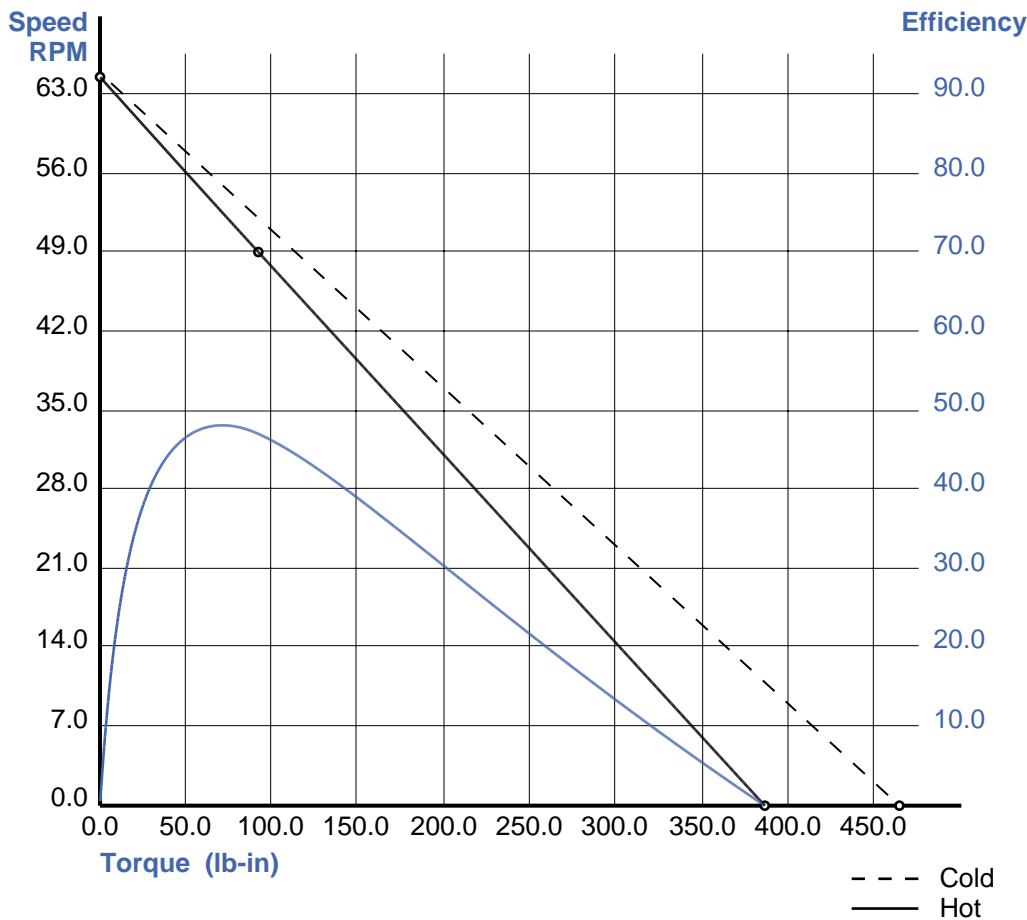
Prepared by: Groschopp.com

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Motor: PM 8018
Voltage: 12 v DC
Speed: 950 rpm 2 Poles
Gearbox: RA 3000T 20:1 Ratio

Product ID: 41481

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:

Speed: 49.1 rpm
Torque: 91.9lb-in
Current: 10.2 amps
Output: 53 watts
Output: 0.0716 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 67.6 %
Motor: 69.7 %
System: 47.1 %

Start/Stall Conditions:

Current: 41.79 amps
Torque: 464.07 lb-in

Constants:

Ke: 9.03 v/krpm
Kt: 0.76 lb-in/amp

Notes: