



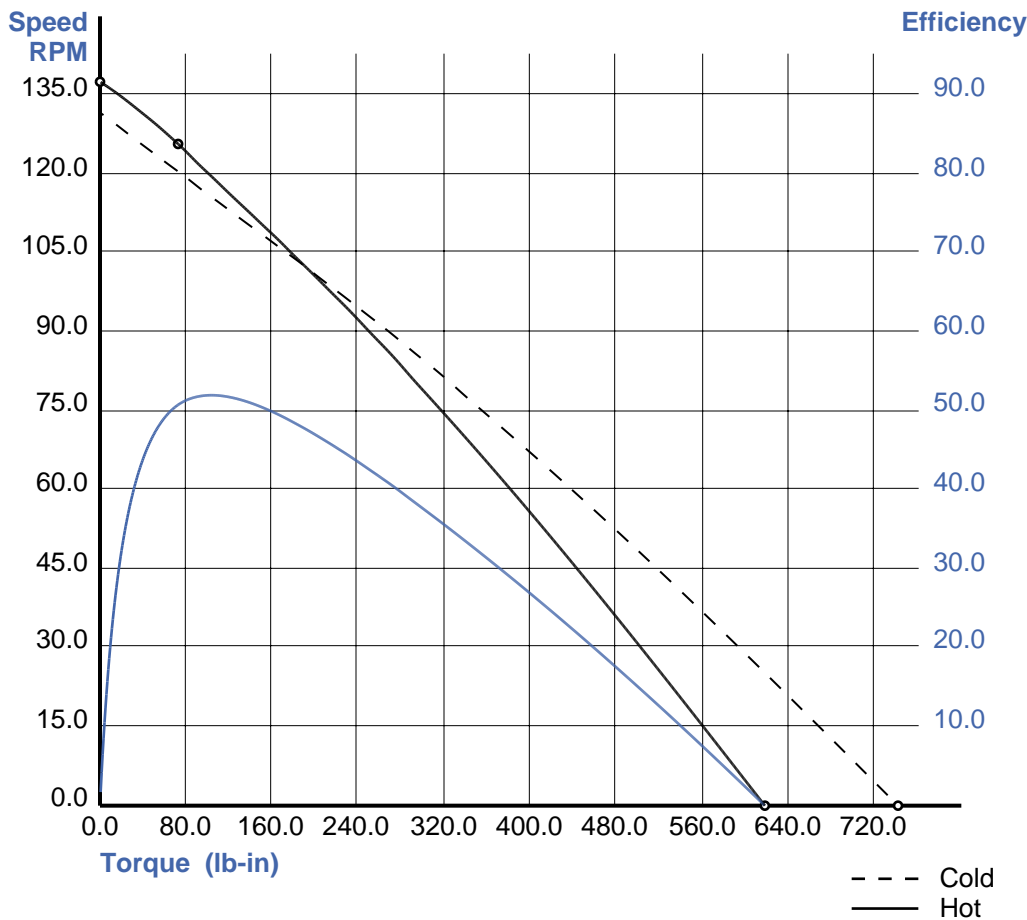
Prepared by: Groschopp.com

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Motor: PM 8018
Voltage: 24 v DC
Speed: 2500 rpm 2 Poles
Gearbox: RA 3000T 20:1 Ratio

Product ID: 41490

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:

Speed: 125.7 rpm
Torque: 72.5lb-in
Current: 8.57 amps
Output: 108 watts
Output: 0.1447 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 65.6 %
Motor: 77.4 %
System: 50.8 %

Start/Stall Conditions:

Current: 66.86 amps
Torque: 741.19 lb-in

Constants:

Ke: 8.91 v/krpm
Kt: 0.75 lb-in/amp