



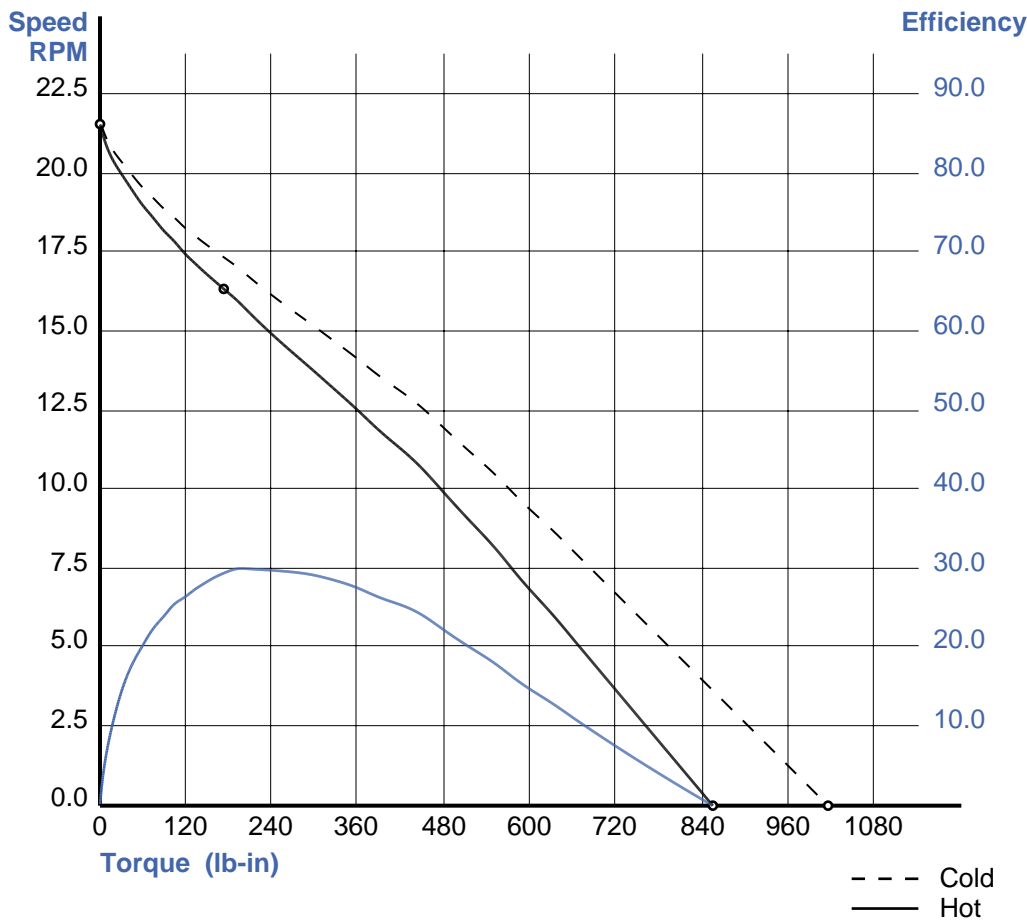
Prepared by: Groschopp.com

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Motor: PM 8018
Voltage: 12 v DC
Speed: 950 rpm 2 Poles
Gearbox: RA 4000T 60:1 Ratio

Product ID: 41485

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:

Speed: 16.4 rpm
Torque: 172.4lb-in
Current: 10.2 amps
Output: 33 watts
Output: 0.0448 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 42.3 %
Motor: 69.7 %
System: 29.5 %

Start/Stall Conditions:

Current: 41.79 amps
Torque: 1014.32 lb-in

Constants:

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