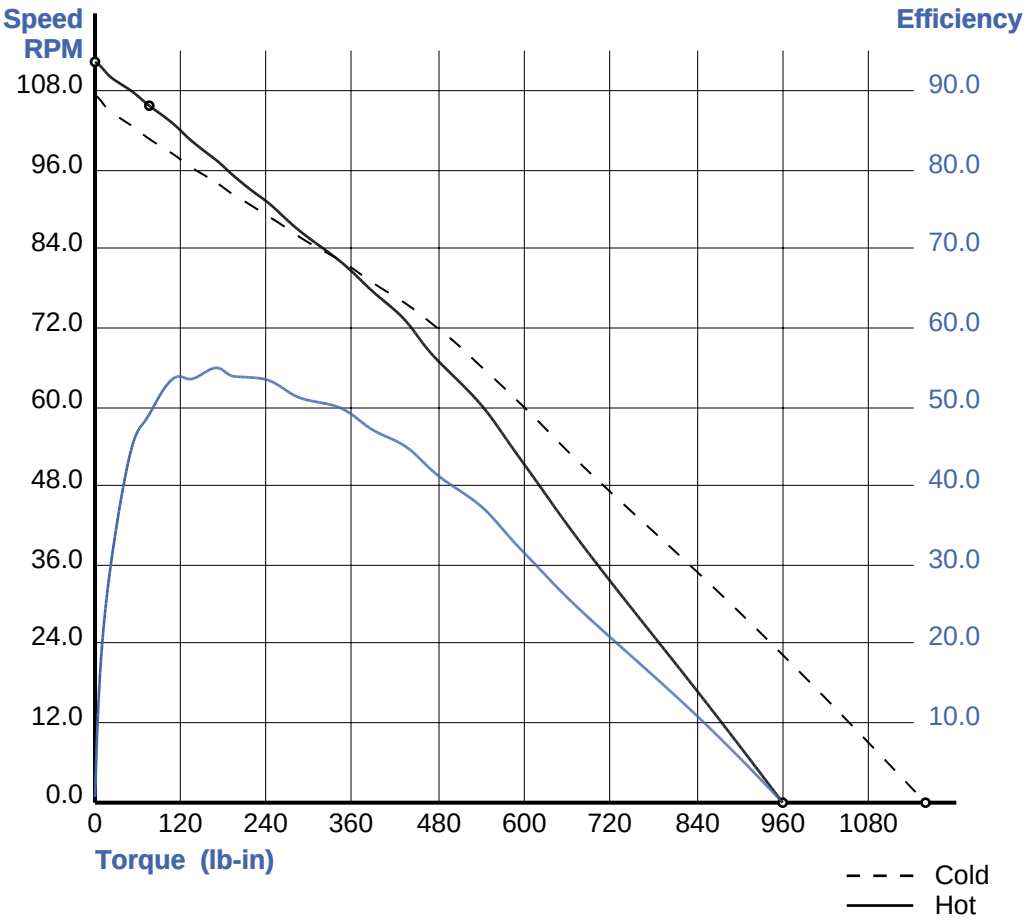
MOTORTEC™ DATA SHEET

Prepared by: **Groschopp.com** **08/17/20**

Motor: **PM 8018**
Voltage: **180 v DC**
Speed: **2600 rpm** **2 Poles**
Gearbox: **RA 4000T** **25:1 Ratio**

Product ID: **41548**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 106.0 rpm
Torque: 75.7lb-in
Current: 1.02 amps
Output: 95 watts
Output: 0.1272 HP

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 56.2 %
Motor: 87.6 %
System: 49.2 %

Start/Stall Conditions:
Current: 10.77 amps
Torque: 1157.11 lb-in

Constants:
Ke: 65.86 v/krpm
Kt: 5.57 lb-in/amp

There are not implied warranties that the goods shall be merchantable or that they are fit for a particular purpose. © 2020 Groschopp, Inc.

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