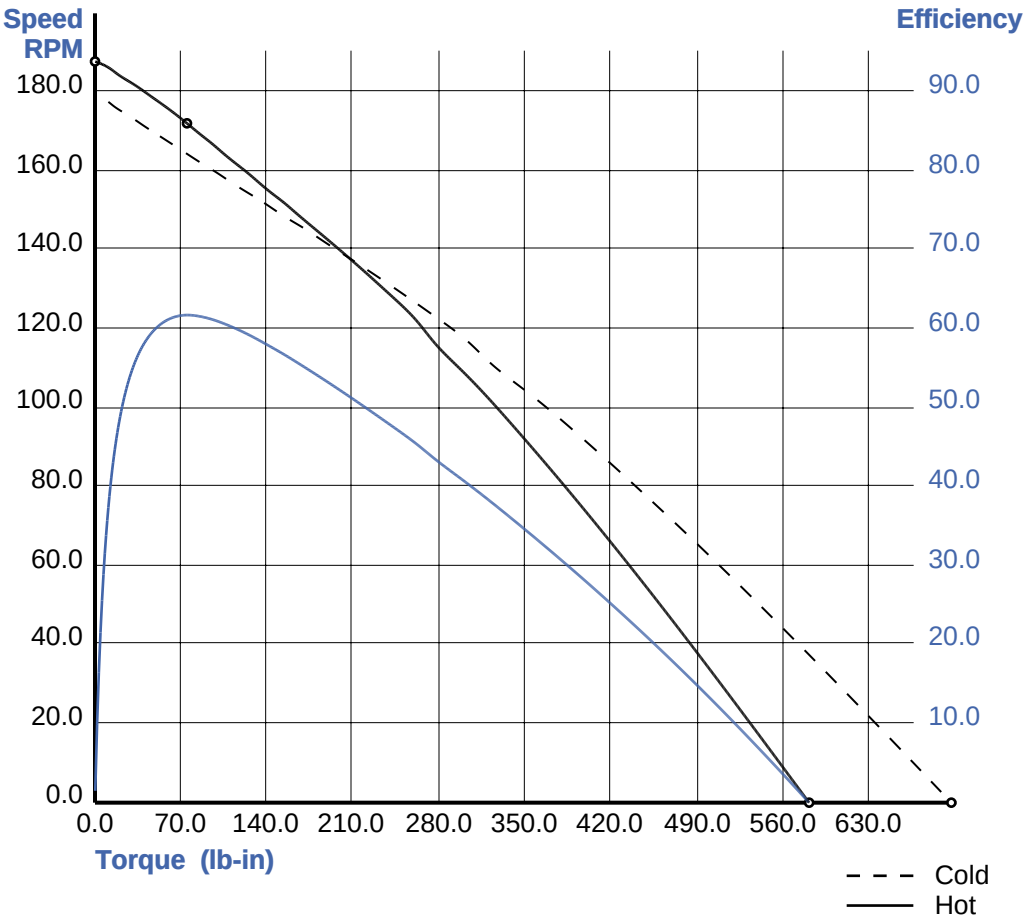
MOTORTEC™ DATA SHEET

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

Motor: **PM 8018**
Voltage: **180 v DC**
Speed: **2600 rpm 2 Poles**
Gearbox: **RA 3000T 15:1 Ratio**

Product ID: **41544**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 172.1 rpm
Torque: 74.7lb-in
Current: 1.34 amps
Output: 152 watts
Output: 0.2041 HP

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 71.6 %
Motor: 86.2 %
System: 61.8 %

Start/Stall Conditions:
Current: 10.77 amps
Torque: 695.93 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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