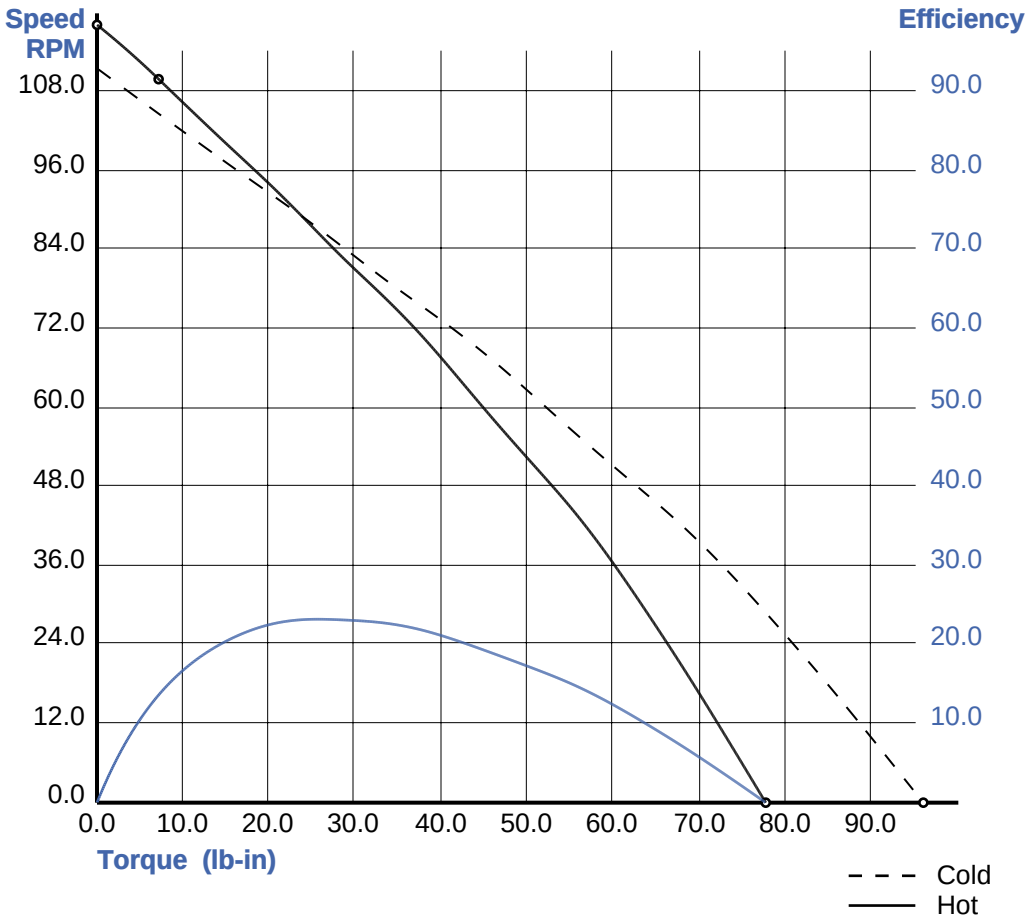
MOTORTEC™ DATA SHEET

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

Motor: **PM 6013**
Voltage: **12 v DC**
Speed: **2750 rpm 2 Poles**
Gearbox: **RA 3000T 25:1 Ratio**

Product ID: **10552**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 110.0 rpm
Torque: 7.2lb-in
Current: 5.5 amps
Output: 9 watts
Output: 0.0125 HP

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 22.3 %
Motor: 61.1 %
System: 13.6 %

Start/Stall Conditions:
Current: 21.88 amps
Torque: 95.94 lb-in

Constants:
Ke: 3.63 v/krpm
Kt: 0.31 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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