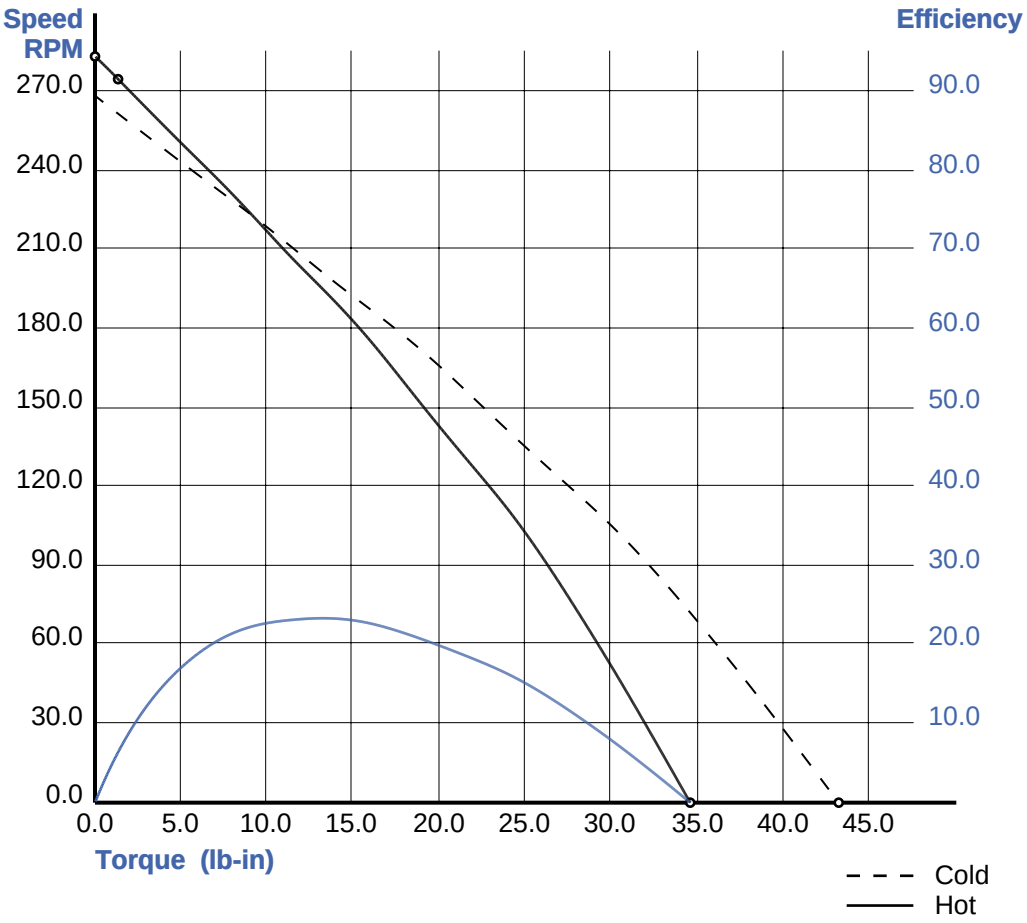
MOTORTEC™ DATA SHEET

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

Motor: **PM 6013**
Voltage: **12 v DC**
Speed: **2750 rpm 2 Poles**
Gearbox: **RA 3000T 10:1 Ratio**

Product ID: **10551**

## Speed, Efficiency Vs. Torque




**Notes:**

SPECIFICATIONS

**Rating:**
Speed: 275.0 rpm
Torque: 1.3lb-in
Current: 5.5 amps
Output: 4 watts
Output: 0.0058 HP

**Duty Cycle:**
On: Continuous
Off:

**Efficiency:**
Gearbox: 10.5 %
Motor: 61.1 %
System: 6.4 %

**Start/Stall Conditions:**
Current: 21.88 amps
Torque: 43.17 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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