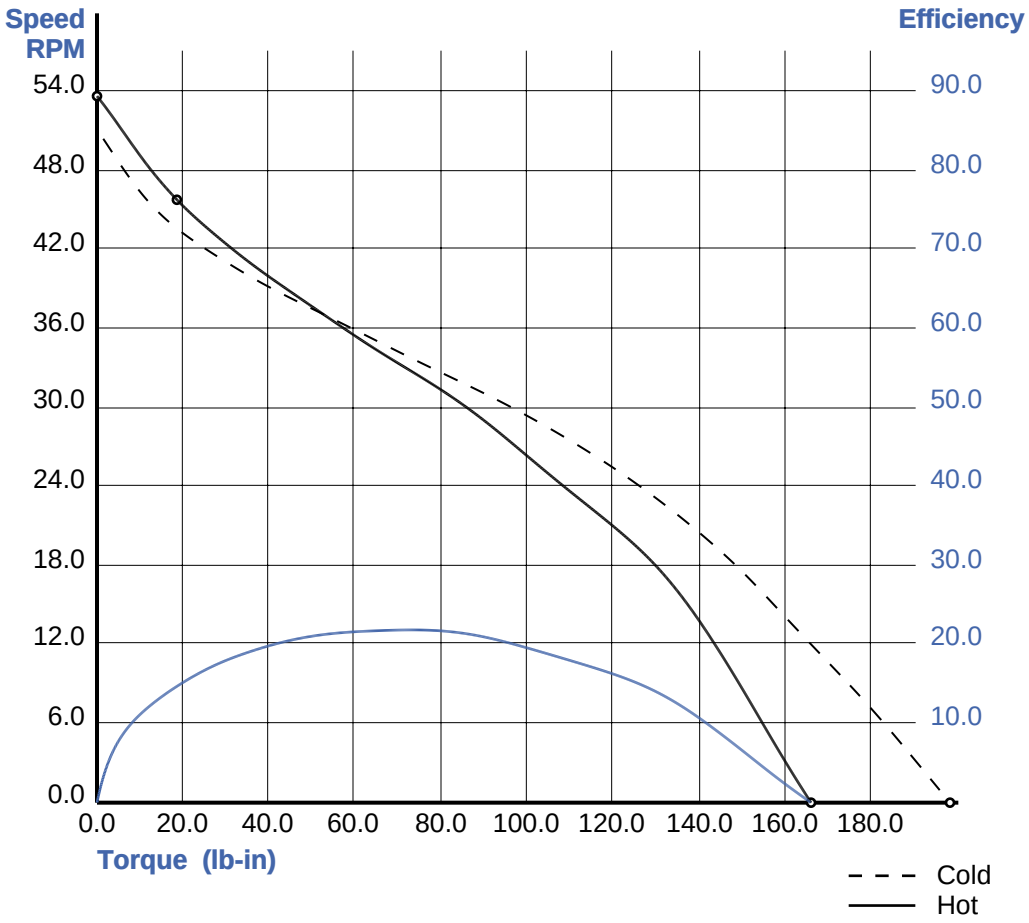
MOTORTEC™ DATA SHEET

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

Motor: **PM 6013**
Voltage: **12 v DC**
Speed: **2750 rpm** **2 Poles**
Gearbox: **RA 2600T** **60:1 Ratio**

Product ID: **10550**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
- Speed: 45.8 rpm
- Torque: 18.5lb-in
- Current: 5.5 amps
- Output: 10 watts
- Output: 0.0135 HP

Duty Cycle:
- On: Continuous
- Off:

Efficiency:
- Gearbox: 24.1 %
- Motor: 61.1 %
- System: 14.7 %

Start/Stall Conditions:
- Current: 21.88 amps
- Torque: 198.07 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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