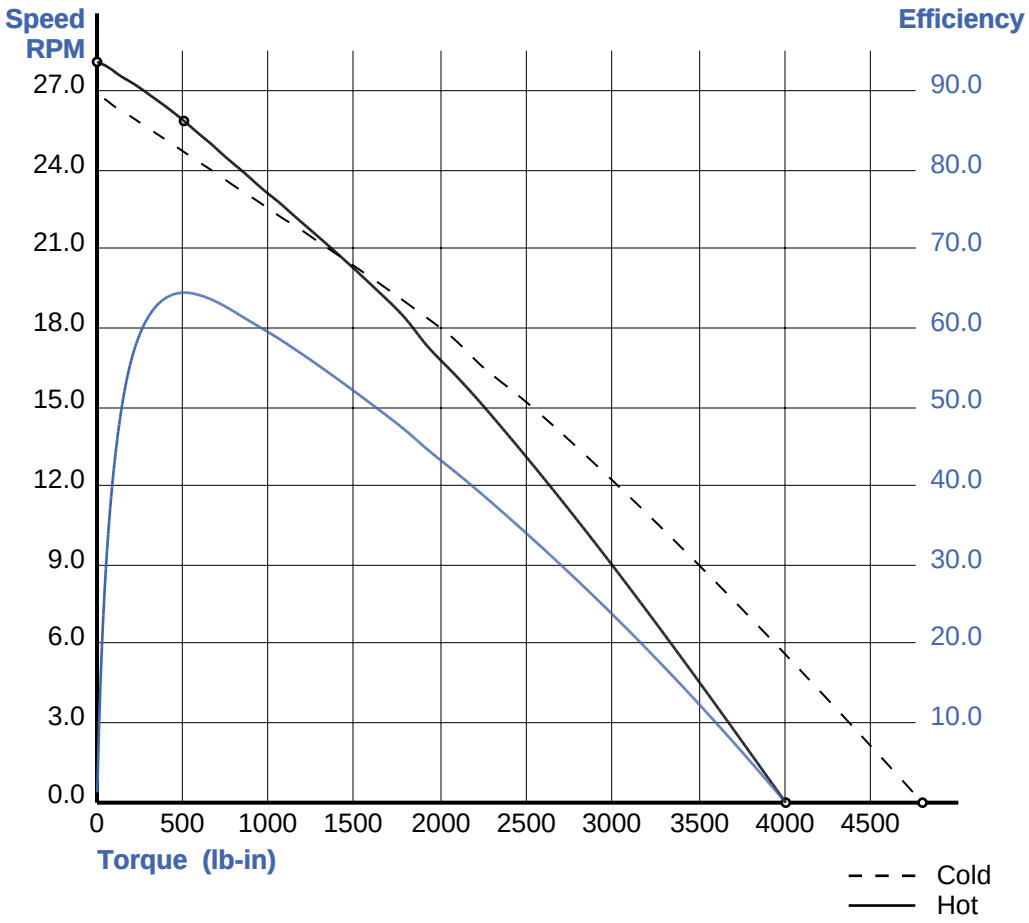
MOTORTEC™ DATA SHEET

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

Motor: **PM 8018**
Voltage: **180 v DC**
Speed: **2600 rpm 2 Poles**
Gearbox: **RP 7300 100:1 Ratio**

Product ID: **87569**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
- Speed: 25.9 rpm
- Torque: 505.0lb-in
- Current: 1.30 amps
- Output: 155 watts
- Output: 0.2076 HP

Duty Cycle:
- On: Continuous
- Off:

Efficiency:
- Gearbox: 74.7 %
- Motor: 86.5 %
- System: 64.6 %

Start/Stall Conditions:
- Current: 10.77 amps
- Torque: 4792.03 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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