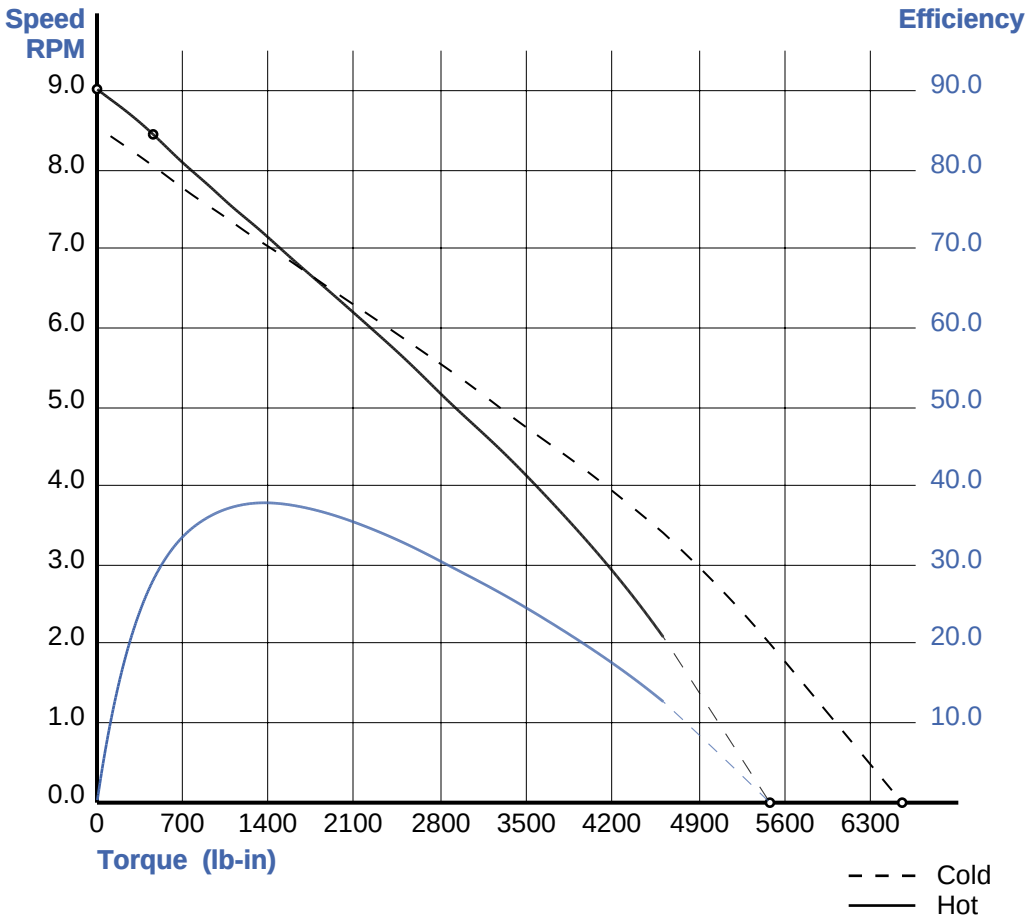
MOTORTEC™ DATA SHEET

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

Motor: **PM 8014**
Voltage: **180 v DC**
Speed: **2550 rpm 2 Poles**
Gearbox: **RP 7300 300:1 Ratio**

Product ID: **87626**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 8.5 rpm
Torque: 456.1lb-in
Current: 0.91 amps
Output: 46 watts
Output: 0.0613 HP

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 41.2 %
Motor: 68.4 %
System: 28.2 %

Start/Stall Conditions:
Current: 6.04 amps
Torque: 6543.42 lb-in

Constants:
Ke: 60.22 v/krpm
Kt: 5.09 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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