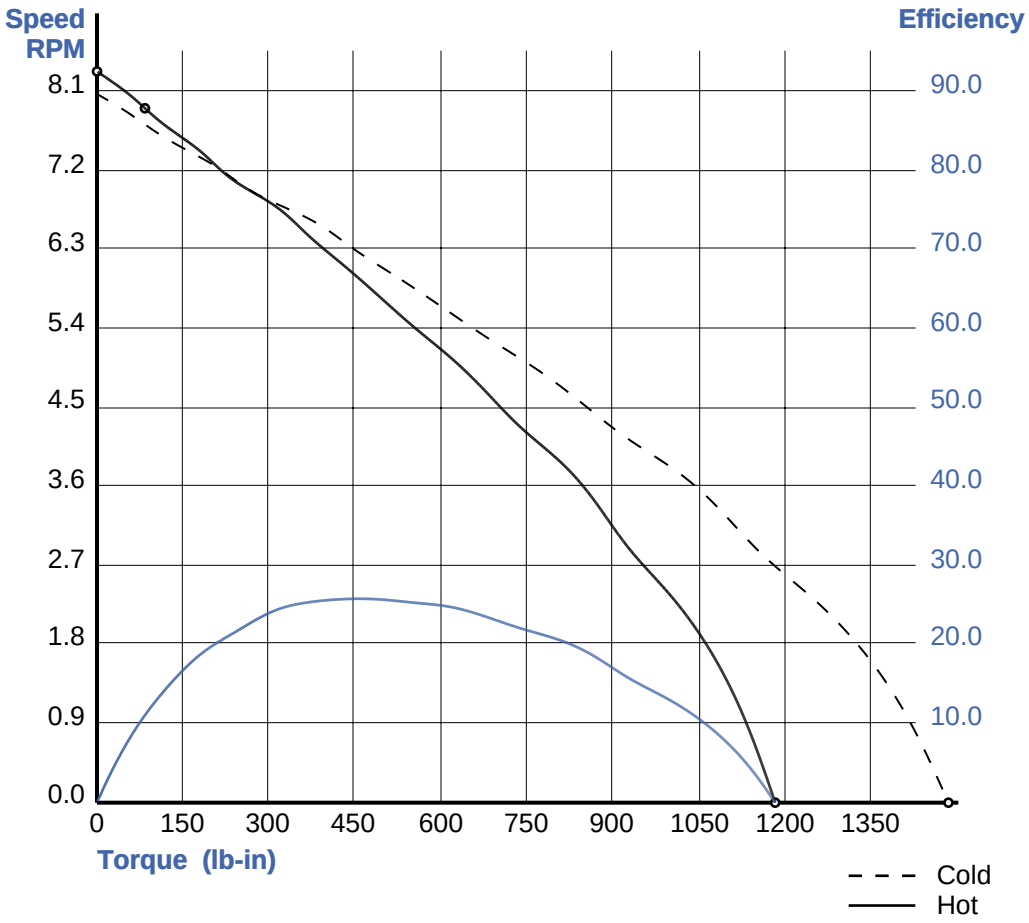
MOTORTEC™ DATA SHEET

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

Motor: **PM 6015**
Voltage: **12 v DC**
Speed: **2400 rpm 2 Poles**
Gearbox: **PL 7300 300:1 Ratio**

Product ID: **85437**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 7.9 rpm
Torque: 83.5lb-in
Current: 5.9 amps
Output: 8 watts
Output: 0.0105 HP

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 16.2 %
Motor: 68.2 %
System: 11.1 %

Start/Stall Conditions:
Current: 22.45 amps
Torque: 1482.75 lb-in

Constants:
Ke: 3.91 v/krpm
Kt: 0.33 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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