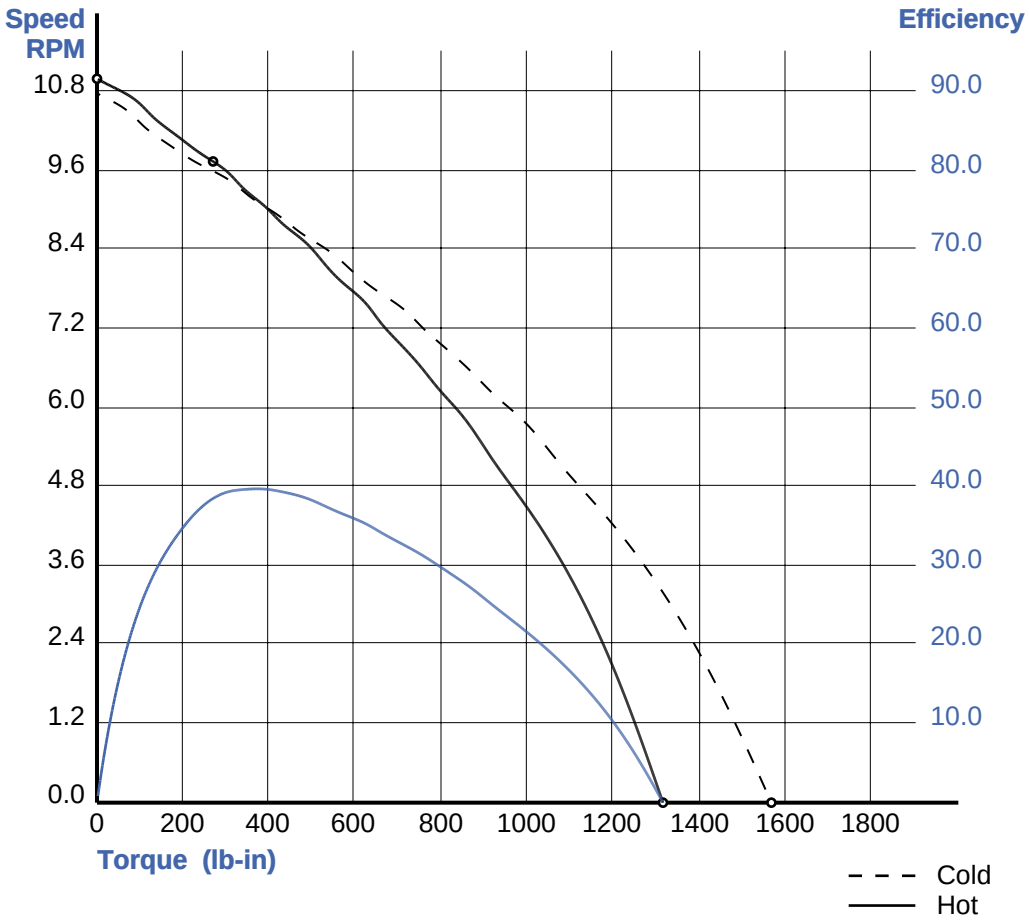
MOTORTEC™ DATA SHEET

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

Motor: **PM 6015**
Voltage: **180 v DC**
Speed: **2400 rpm 2 Poles**
Gearbox: **RP 7300 246:1 Ratio**

Product ID: **62727**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
- Speed: 9.7 rpm
- Torque: 269.5lb-in
- Current: 0.46 amps
- Output: 31 watts
- Output: 0.0417 HP

Duty Cycle:
- On: Continuous
- Off:

Efficiency:
- Gearbox: 54.3 %
- Motor: 71.0 %
- System: 38.5 %

Start/Stall Conditions:
- Current: 1.91 amps
- Torque: 1565.91 lb-in

Constants:
- Ke: 61.92 v/krpm
- Kt: 5.23 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.

GROSCHOPP™
Groschopp, Inc., 420 15th Street NE, Sioux Center, IA 51250-2100 USA
(712-) 722-4135 Phone • (800) 829-4135 Toll Free • (712) 722-1445 FAX
www.groschopp.com