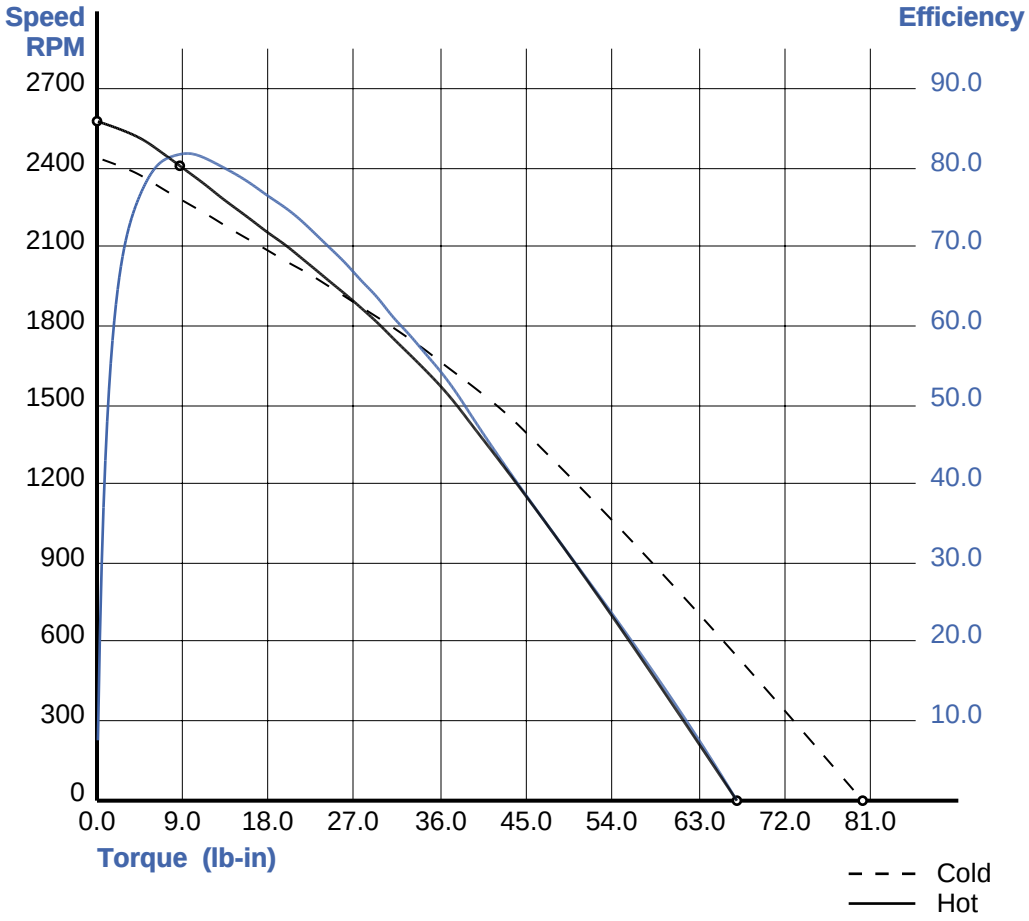
MOTORTEC™ DATA SHEET

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

Motor: **PM 10816**
Voltage: **130 v DC**
Speed: **2400 rpm** **2 Poles**
Gearbox: **None**

Product ID: **4309**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 2413.0 rpm
Torque: 8.6lb-in
Current: 2.20 amps
Output: 247 watts
Output: 0.3312 HP

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox:
Motor: 81.9 %
System: 81.9 %

Start/Stall Conditions:
Current: 18.88 amps
Torque: 80.00 lb-in

Constants:
Ke: 50.61 v/krpm
Kt: 4.28 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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