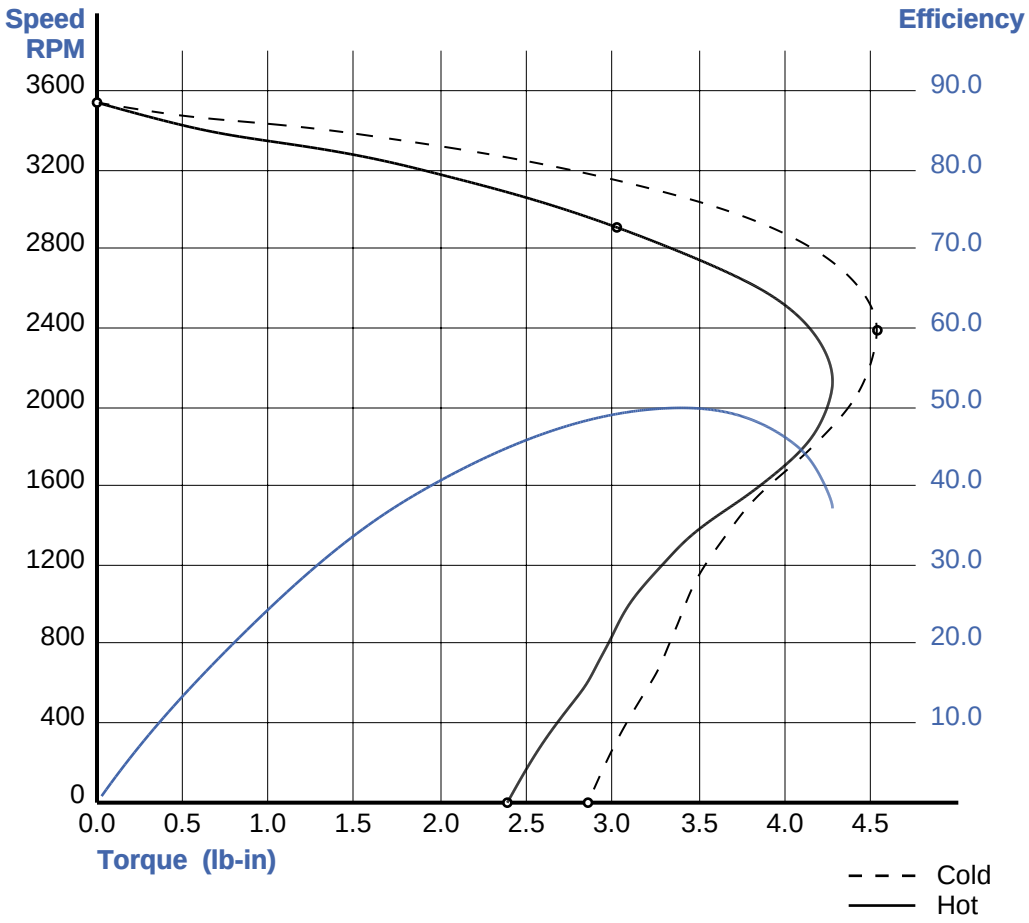
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8040 TEFC**
Voltage: **230 v 60 Hz**
Speed: **2920 rpm 2 Poles**
Gearbox: **None**

Product ID: **5310**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 5uF 440V

SPECIFICATIONS

Rating:
Speed: 2915.1 rpm
Torque: 3.0lb-in
Current: 0.94 amps
Output: 104 watts
Output: 0.1396 HP

Breakdown (Cold):
Speed: 2393.71 rpm
Torque: 4.53 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 2.85lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox:
Motor: 49.2 %
System: 49.2 %

Start/Stall Conditions:
Current: 1.62 amps
Torque: 2.85 lb-in

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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