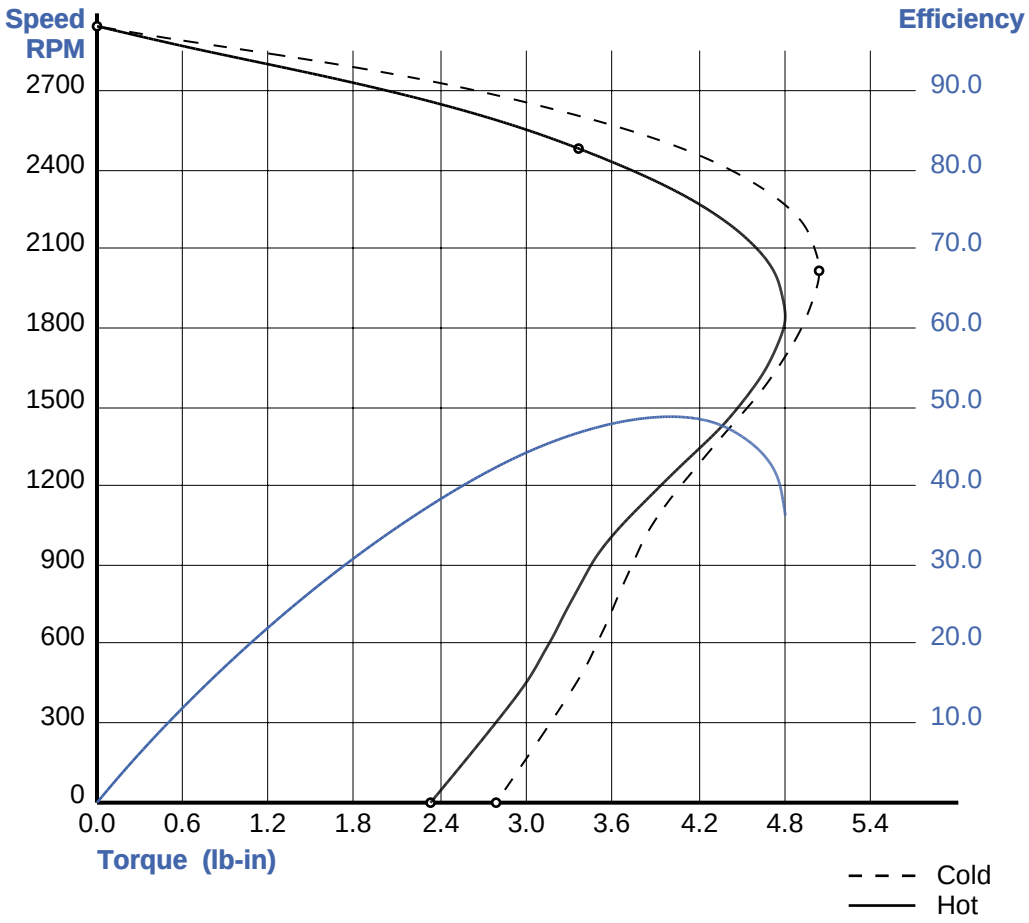
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8040 TEFC**
Voltage: **230 v 50 Hz**
Speed: **2490 rpm 2 Poles**
Gearbox: **None**

Product ID: **5311**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 5uF 440V

SPECIFICATIONS

Rating:
Speed: 2486.0 rpm
Torque: 3.4lb-in
Current: 0.95 amps
Output: 99 watts
Output: 0.1323 HP

Breakdown (Cold):
Speed: 2021.53 rpm
Torque: 5.03 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 2.78lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox:
Motor: 46.9 %
System: 46.9 %

Start/Stall Conditions:
Current: 1.63 amps
Torque: 2.78 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.

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