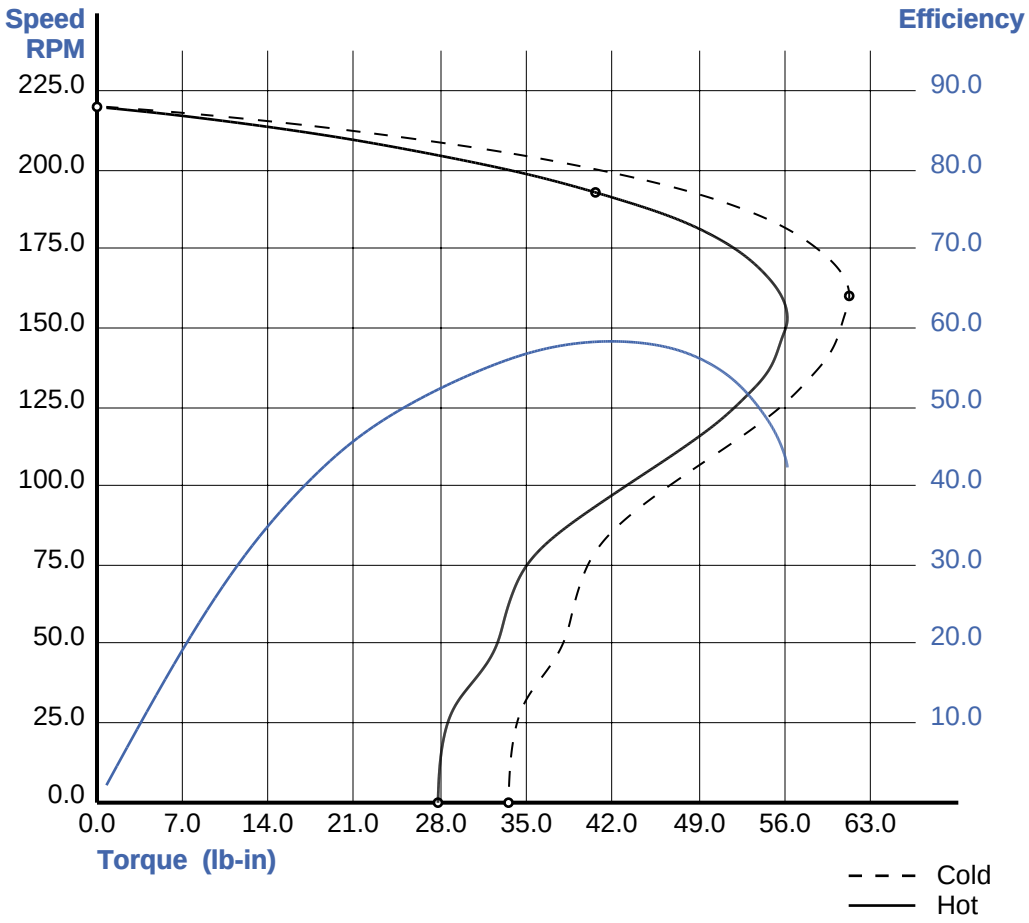
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8060 TENV**
Voltage: **115 v 60 Hz**
Speed: **3090 rpm 2 Poles**
Gearbox: **PL 5200iP 16:1 Ratio**

Product ID: **86683**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 18uF 250V

SPECIFICATIONS

Rating:
Speed: 193.3 rpm
Torque: 40.5lb-in
Current: 1.50 amps
Output: 93 watts
Output: 0.1242 HP

Breakdown (Cold):
Speed: 160.5 rpm
Torque: 61.13 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 33.44lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 90.4 %
Motor: 64.6 %
System: 58.4 %

Start/Stall Conditions:
Current: 2.95 amps
Torque: 33.44 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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