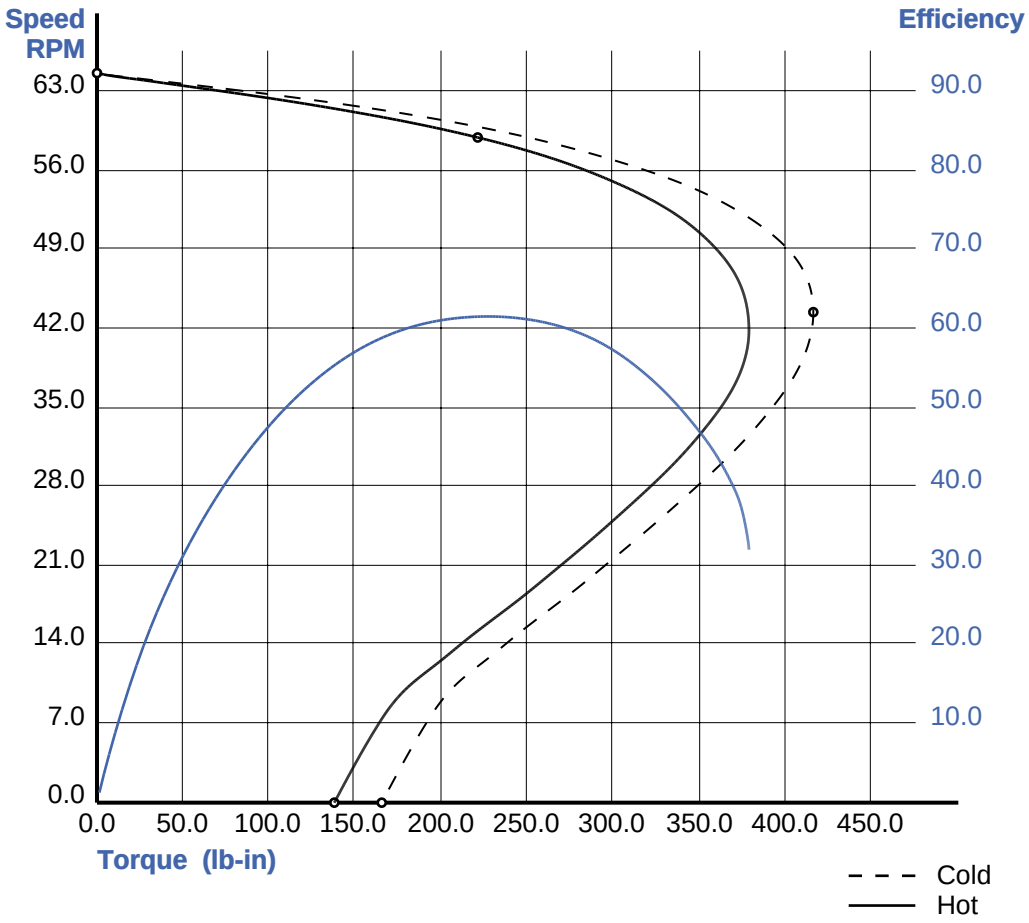
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 10080 TENV**
Voltage: **230 v 50 Hz**
Speed: **2590 rpm 2 Poles**
Gearbox: **PL 6200i 46:1 Ratio**

Product ID: **87439**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 6uF 440V

SPECIFICATIONS

Rating:
Speed: 59.0 rpm
Torque: 221.0lb-in
Current: 1.05 amps
Output: 154 watts
Output: 0.2069 HP

Breakdown (Cold):
Speed: 43.5 rpm
Torque: 415.83 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 165.30lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 84.5 %
Motor: 72.9 %
System: 61.6 %

Start/Stall Conditions:
Current: 4.16 amps
Torque: 165.30 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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