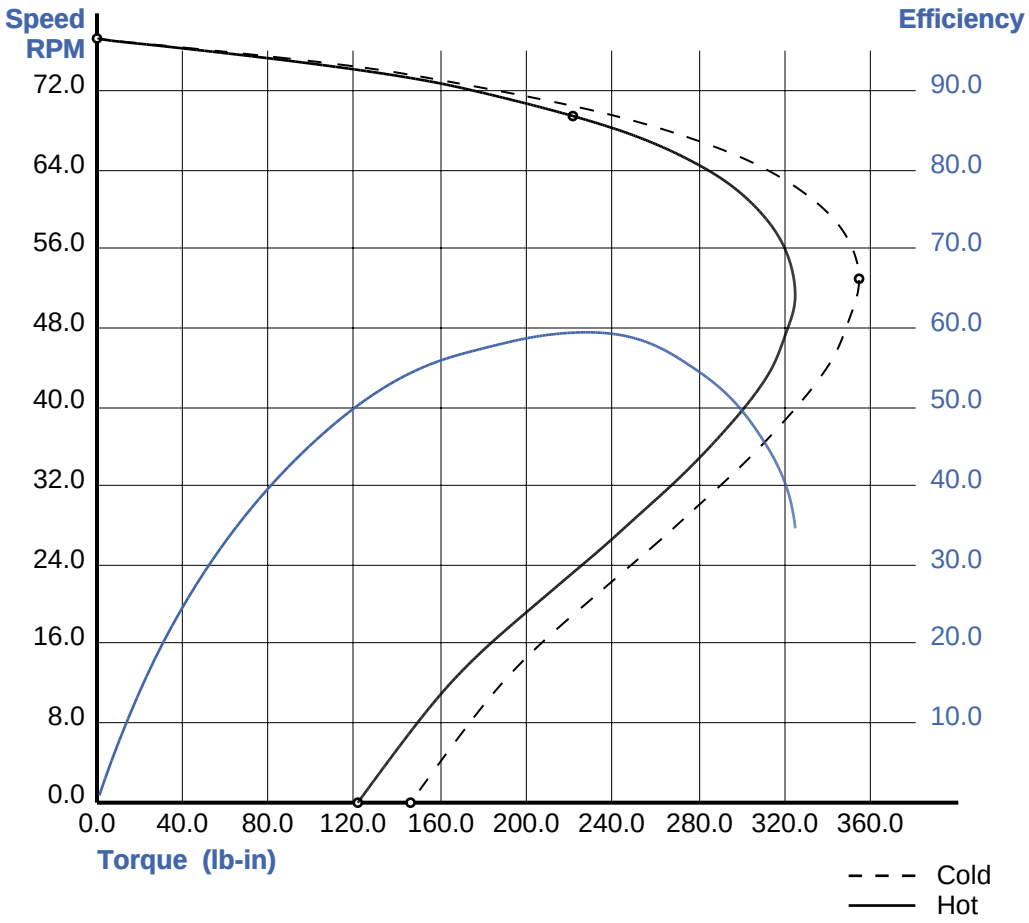
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 10080 TENV**
Voltage: **230 v 60 Hz**
Speed: **3150 rpm 2 Poles**
Gearbox: **PL 6200i 46:1 Ratio**

Product ID: **87438**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 6uF 440V

SPECIFICATIONS

Rating:
Speed: 69.6 rpm
Torque: 221.0lb-in
Current: 1.29 amps
Output: 182 watts
Output: 0.2440 HP

Breakdown (Cold):
Speed: 53.1 rpm
Torque: 353.91 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 145.59lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 84.5 %
Motor: 70.5 %
System: 59.5 %

Start/Stall Conditions:
Current: 3.94 amps
Torque: 145.59 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