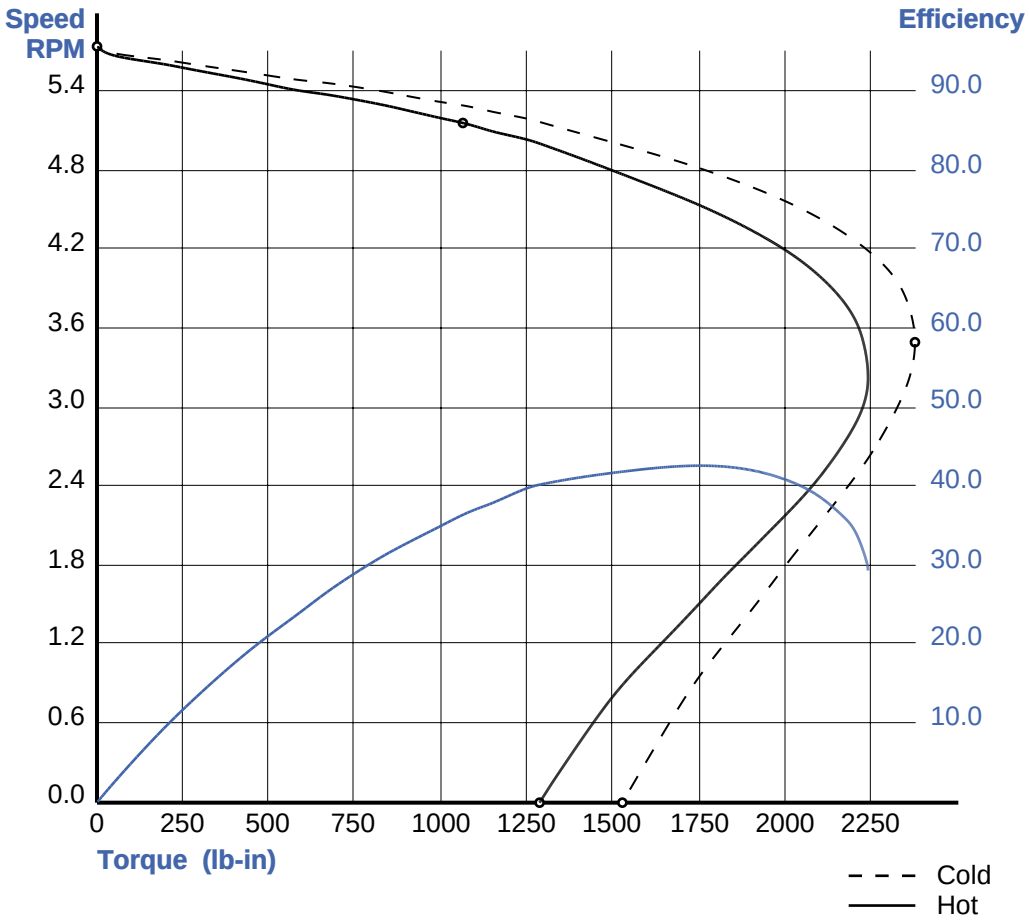
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8060 TEFC**
Voltage: **230 v 60 Hz**
Speed: **1470 rpm 4 Poles**
Gearbox: **PL 8100i 308:1 Ratio**

Product ID: **86671**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 6uF 440V

SPECIFICATIONS

Rating:
Speed: 5.2 rpm
Torque: 1062.0lb-in
Current: 0.75 amps
Output: 65 watts
Output: 0.0871 HP

Breakdown (Cold):
Speed: 3.5 rpm
Torque: 2374.07 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 1524.85lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 78.1 %
Motor: 46.7 %
System: 36.5 %

Start/Stall Conditions:
Current: 1.67 amps
Torque: 1524.85 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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