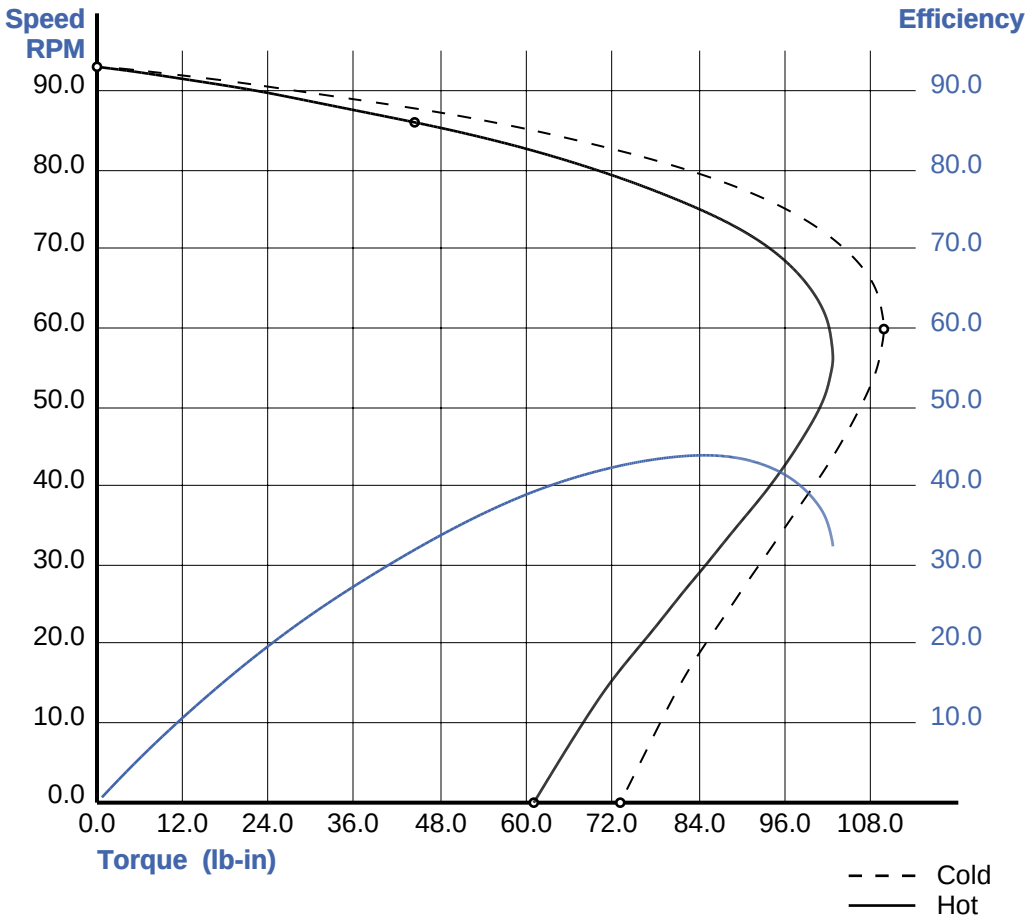
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8040 TEFC**
Voltage: **115 v 60 Hz**
Speed: **1500 rpm 4 Poles**
Gearbox: **PL 5200iP 19:1 Ratio**

Product ID: **74282**

Speed, Efficiency Vs. Torque



SPECIFICATIONS

Rating:
Speed: 86.2 rpm
Torque: 44.3lb-in
Current: 1.21 amps
Output: 45 watts
Output: 0.0605 HP

Breakdown (Cold):
Speed: 60.0 rpm
Torque: 109.63 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 72.90lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 91.5 %
Motor: 35.0 %
System: 32.0 %

Start/Stall Conditions:
Current: 2.32 amps
Torque: 72.90 lb-in

Notes: Capacitor - 16uF 250V

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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