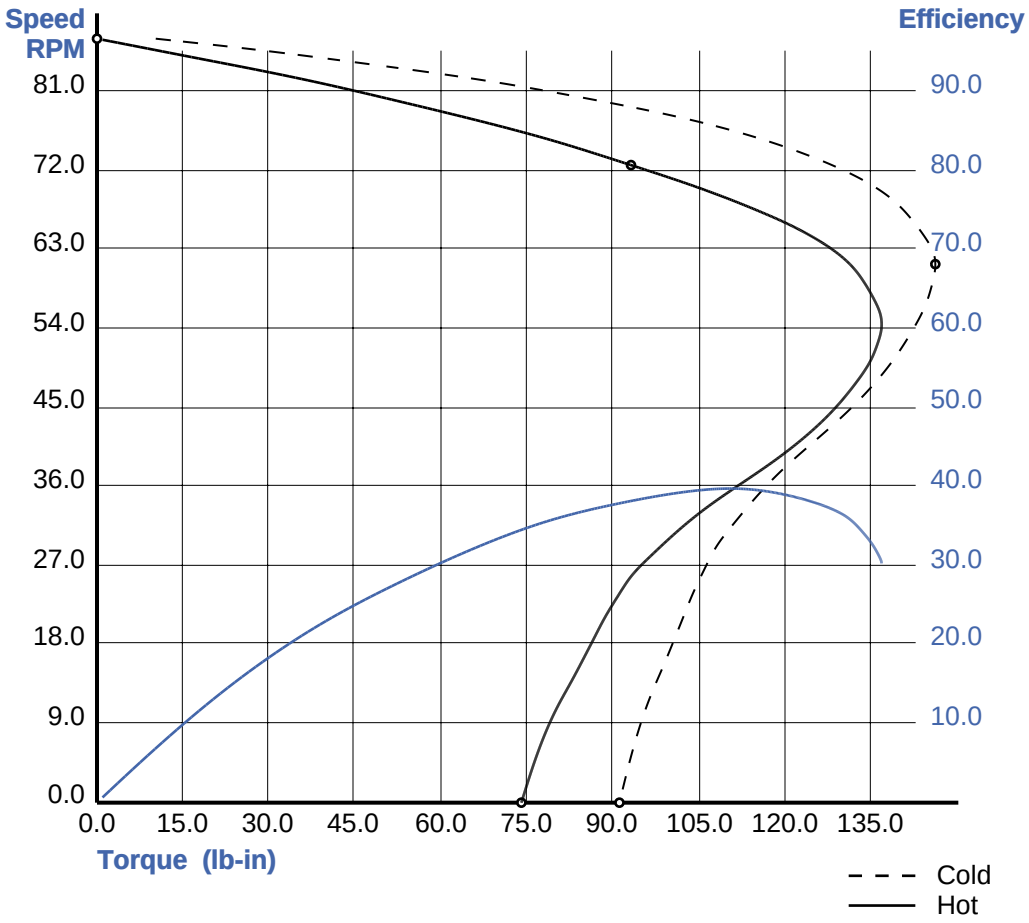
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8040 TEFC**
Voltage: **115 v 60 Hz**
Speed: **2910 rpm 2 Poles**
Gearbox: **PL 7300 40:1 Ratio**

Product ID: **66095**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 20uF 250V

SPECIFICATIONS

Rating:
Speed: 72.7 rpm
Torque: 93.0lb-in
Current: 1.88 amps
Output: 80 watts
Output: 0.1073 HP

Breakdown (Cold):
Speed: 61.4 rpm
Torque: 145.99 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 90.98lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 75.0 %
Motor: 50.9 %
System: 38.2 %

Start/Stall Conditions:
Current: 3.18 amps
Torque: 90.98 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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