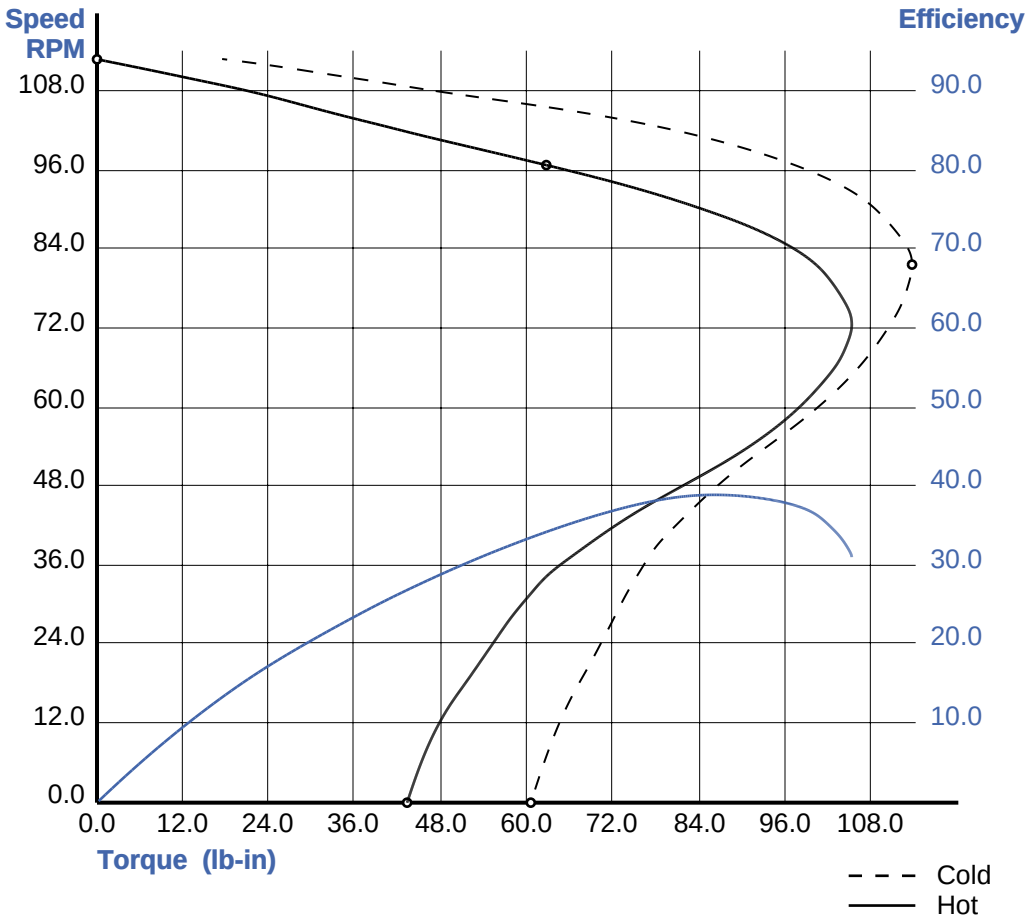
MOTORTEC™ DATA SHEET

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 30:1 Ratio**

Product ID: **66094**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 20uF 250V

SPECIFICATIONS

Rating:
Speed: 96.9 rpm
Torque: 62.6lb-in
Current: 1.88 amps
Output: 72 watts
Output: 0.0963 HP

Breakdown (Cold):
Speed: 81.8 rpm
Torque: 113.55 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 60.43lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 67.3 %
Motor: 50.9 %
System: 34.3 %

Start/Stall Conditions:
Current: 3.18 amps
Torque: 60.43 lb-in

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