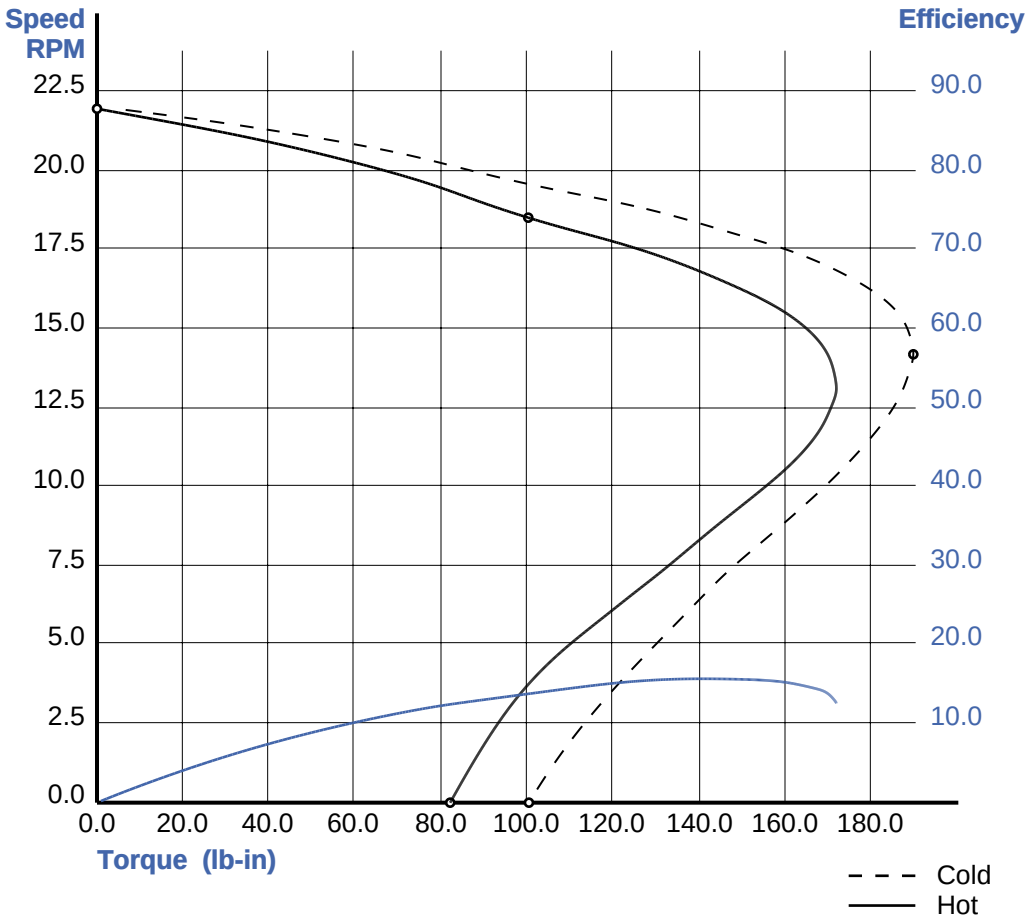
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 8040 TEFC**
Voltage: **230 v 60 Hz**
Speed: **1480 rpm 4 Poles**
Gearbox: **RA 4000T 80:1 Ratio**

Product ID: **74689**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 4uF 440V

SPECIFICATIONS

Rating:
Speed: 18.5 rpm
Torque: 100.1lb-in
Current: 0.71 amps
Output: 22 watts
Output: 0.0294 HP

Breakdown (Cold):
Speed: 14.2 rpm
Torque: 189.55 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 100.30lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 29.8 %
Motor: 46.3 %
System: 13.8 %

Start/Stall Conditions:
Current: 1.16 amps
Torque: 100.30 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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