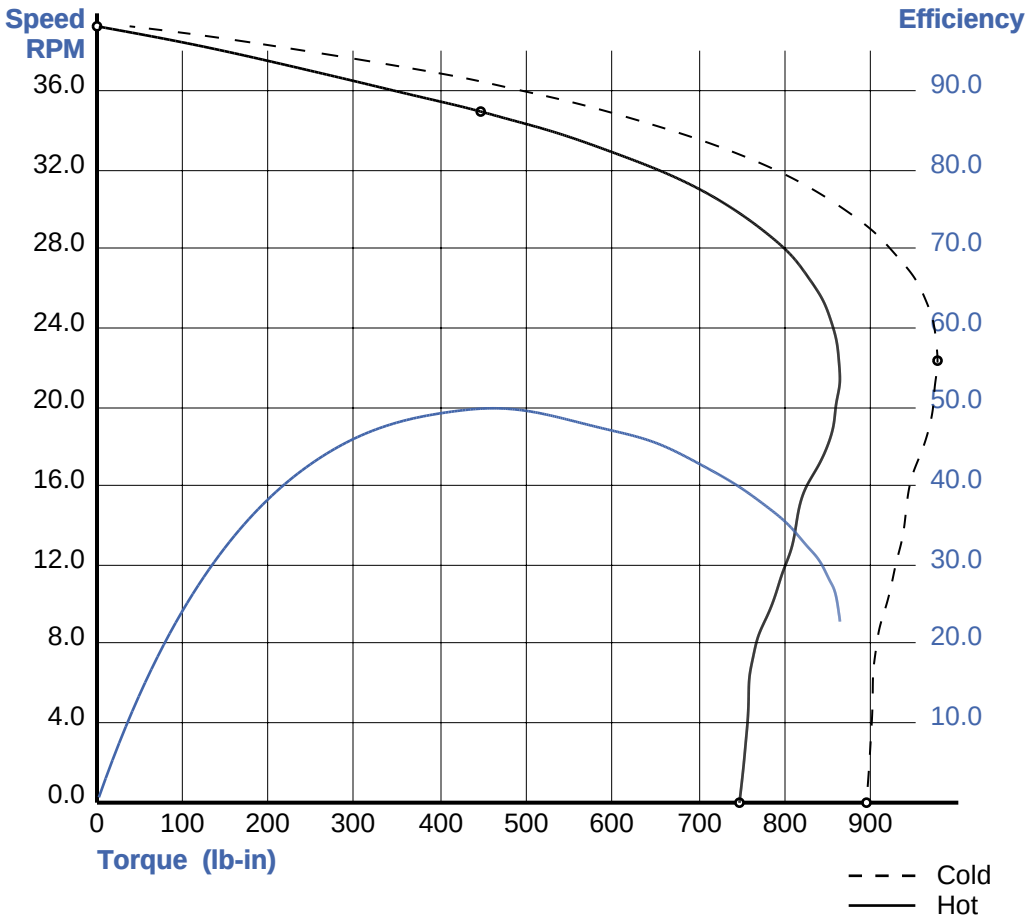
MOTORTEC™ DATA SHEET

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

Motor: **AC 3 Ph 8040 TEFC**
Voltage: **230 v 60 Hz**
Speed: **3150 rpm 2 Poles**
Gearbox: **PL 7300 90:1 Ratio**

Product ID: **85646**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 35.0 rpm
Torque: 445.5lb-in
Current: 1.32 amps
Output: 185 watts
Output: 0.2475 HP

Breakdown (Cold):
Speed: 22.4 rpm
Torque: 975.83 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 893.35lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 78.1 %
Motor: 63.9 %
System: 49.9 %

Start/Stall Conditions:
Current: 3.88 amps
Torque: 893.35 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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