MOTORTEC™

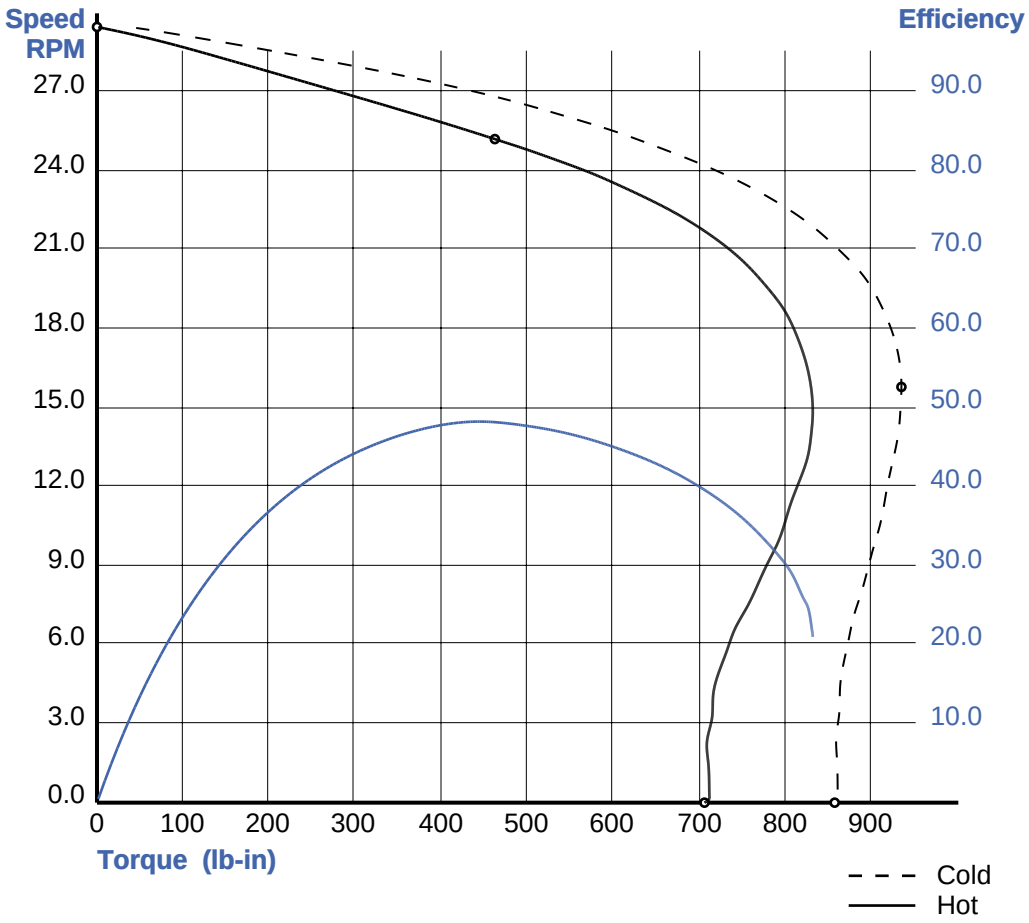
DATA SHEET

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

Motor: **AC 3 Ph 8040 TEFC**
Voltage: **230 v 50 Hz**
Speed: **2500 rpm 2 Poles**
Gearbox: **PL 7300 100:1 Ratio**

Product ID: **85645**

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:
Speed: 25.2 rpm
Torque: 461.9lb-in
Current: 0.96 amps
Output: 138 watts
Output: 0.1848 HP

Breakdown (Cold):
Speed: 15.8 rpm
Torque: 933.92 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 856.45lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 78.1 %
Motor: 61.7 %
System: 48.2 %

Start/Stall Conditions:
Current: 2.65 amps
Torque: 856.45 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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