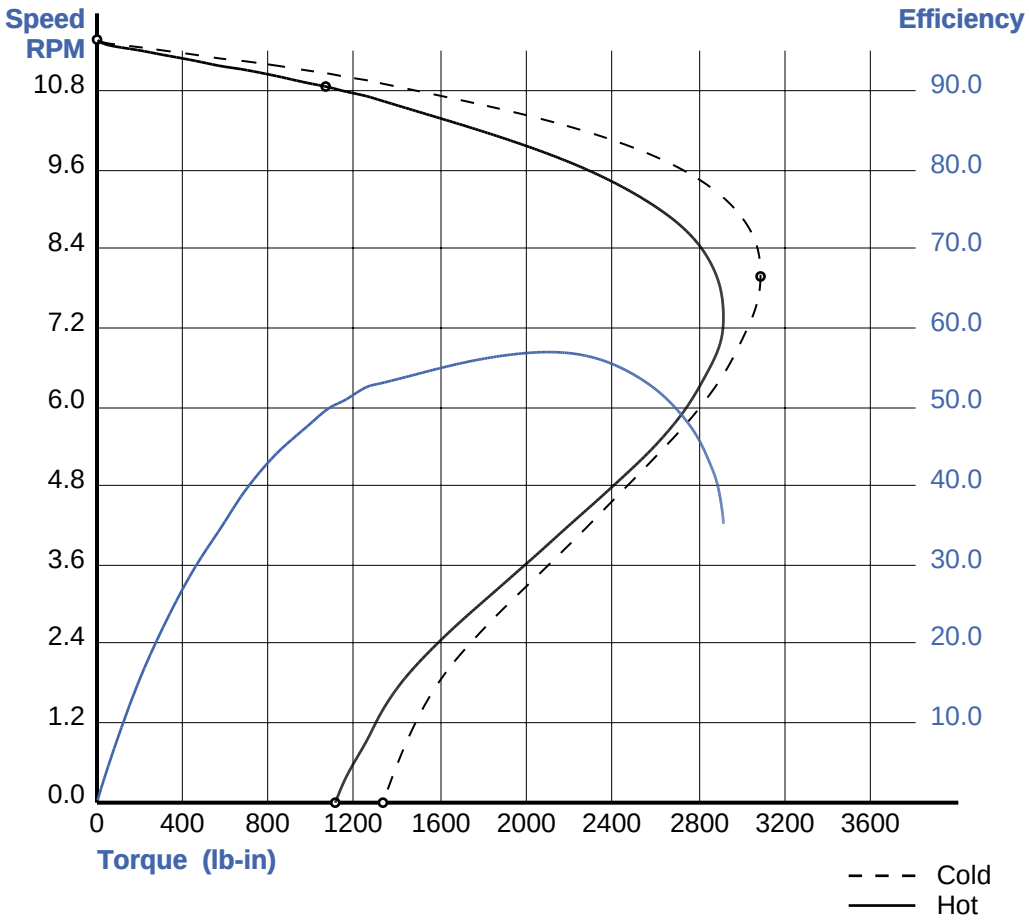
MOTORTEC™ DATA SHEET

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

Motor: **AC 1 Ph 10060 TEFC**
Voltage: **230 v 60 Hz**
Speed: **3080 rpm 2 Poles**
Gearbox: **PL 8100i 308:1 Ratio**

Product ID: **87183**

Speed, Efficiency Vs. Torque



Notes: Capacitor - 10uF 440V

SPECIFICATIONS

Rating:
Speed: 10.9 rpm
Torque: 1062.0lb-in
Current: 1.07 amps
Output: 137 watts
Output: 0.1835 HP

Breakdown (Cold):
Speed: 8.0 rpm
Torque: 3081.45 lb-in

Pullup (Cold):
Speed: 0.0 rpm
Torque: 1327.79lb-in

Duty Cycle:
On: Continuous
Off:

Efficiency:
Gearbox: 78.1 %
Motor: 63.6 %
System: 49.7 %

Start/Stall Conditions:
Current: 4.91 amps
Torque: 1327.79 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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