



Prepared by: Groschopp.com

08/17/20

Motor: AC 1 Ph 10080 TEFC
Voltage: 115 v 60 Hz
Speed: 3030 rpm 2 Poles
Gearbox: PS 2300 30:1 Ratio

Product ID: 49089

SPECIFICATIONS

Rating:

Speed: 109.6 rpm
Torque: 214.0lb-in
Current: 4.91 amps
Output: 278 watts
Output: 0.3722 HP

Breakdown (Cold):

Speed: 74.4 rpm
Torque: 532.53 lb-in

Pullup (Cold):

Speed: 0.0 rpm
Torque: 307.35lb-in

Duty Cycle:

On: Continuous
Off:

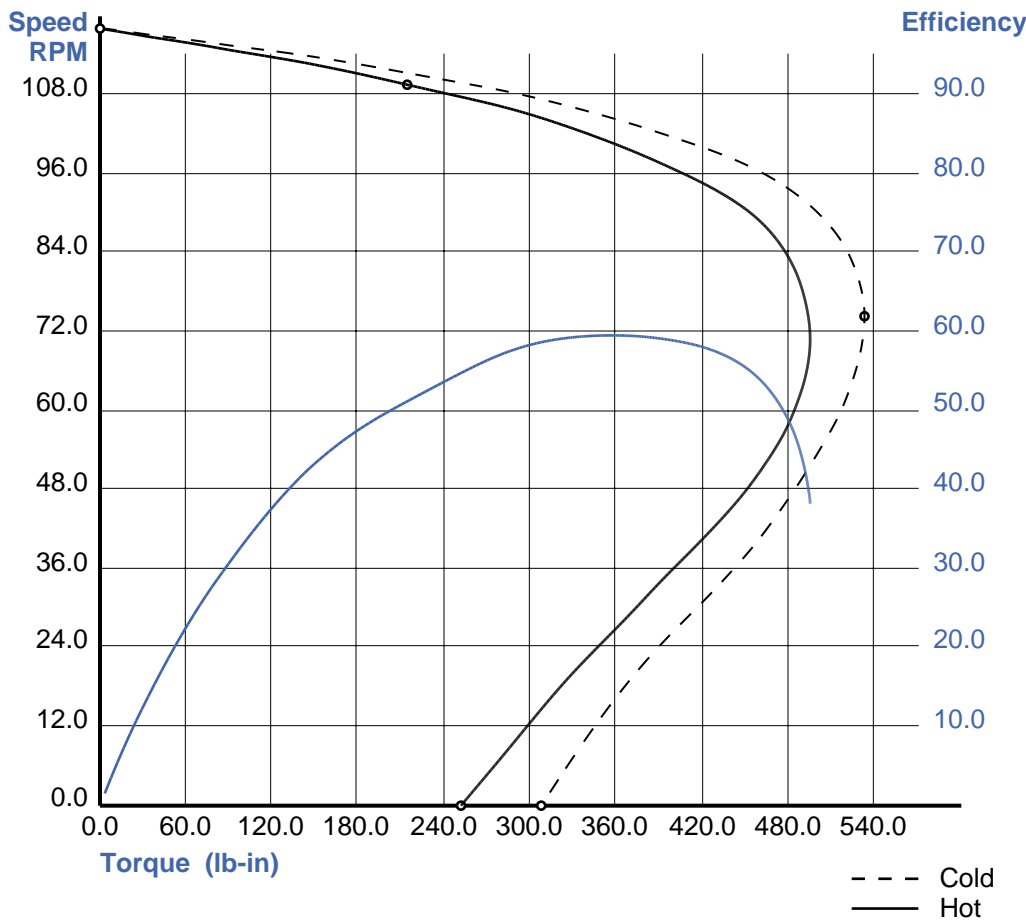
Efficiency:

Gearbox: 85.7 %
Motor: 59.7 %
System: 51.2 %

Start/Stall Conditions:

Current: 12.94 amps
Torque: 307.35 lb-in

Speed, Efficiency Vs. Torque



Capacitor - 80uF 250V

Notes: