



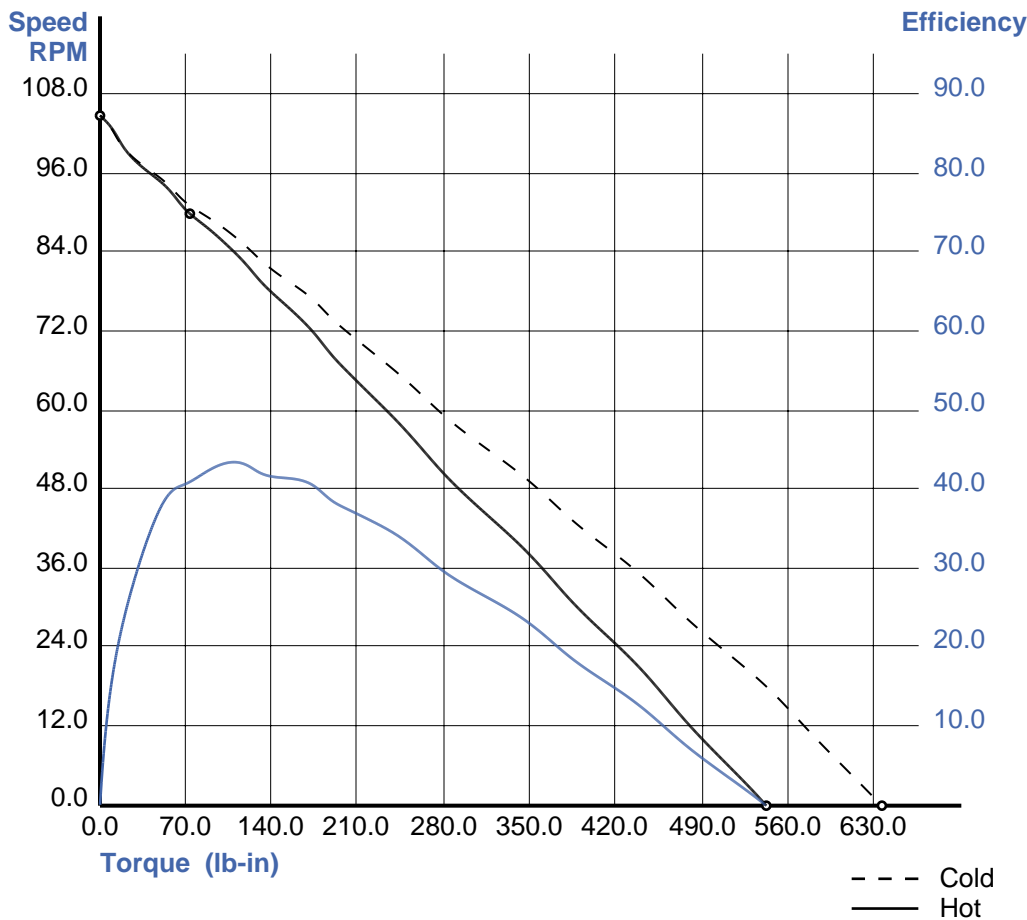
Prepared by: Groschopp.com

08/17/20

Motor: PM 8018
Voltage: 12 v DC
Speed: 2250 rpm 2 Poles
Gearbox: RA 4000T 25:1 Ratio

Product ID: 41475

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:

Speed: 90.0 rpm
Torque: 73.0lb-in
Current: 16.3 amps
Output: 78 watts
Output: 0.1043 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 55.7 %
Motor: 73.7 %
System: 41.0 %

Start/Stall Conditions:

Current: 90.31 amps
Torque: 635.45 lb-in

Constants:

Ke: 4.53 v/krpm
Kt: 0.38 lb-in/amp