



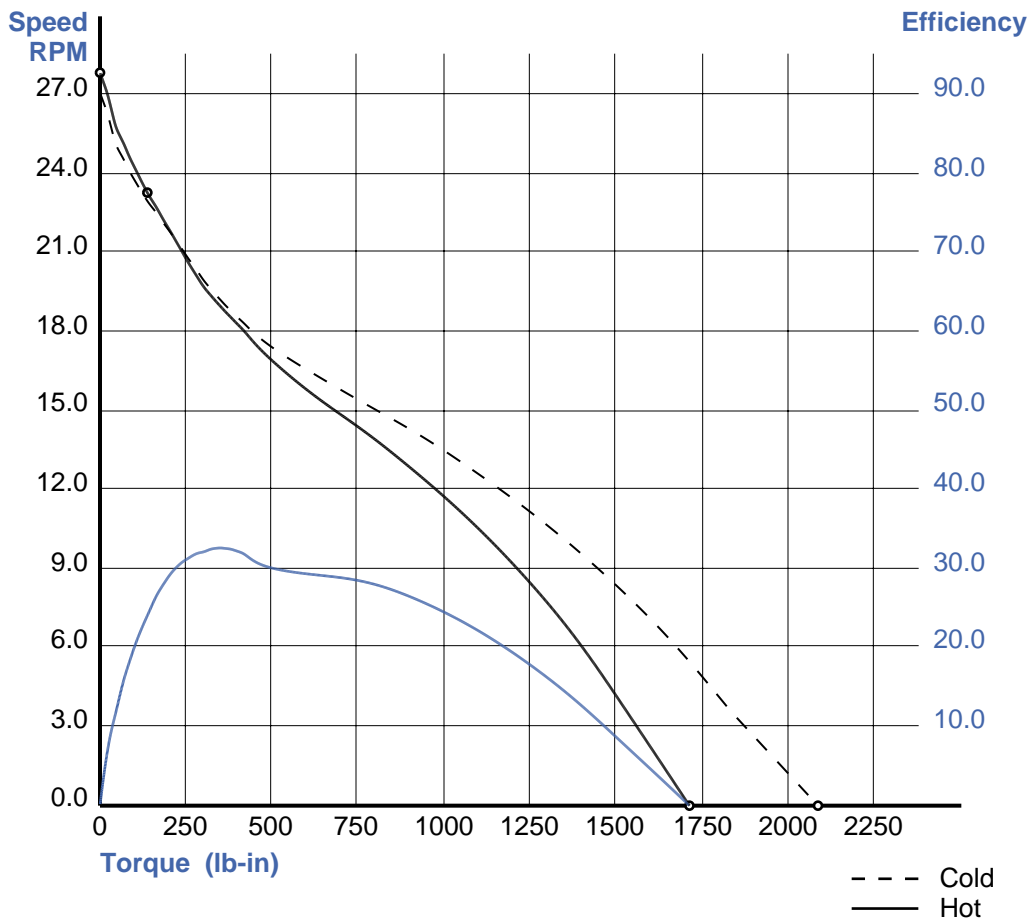
Prepared by: Groschopp.com

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Motor: PM 10816
Voltage: 115 v FWR
Speed: 1400 rpm 2 Poles
Gearbox: RA 5000T 60:1 Ratio

Product ID: 42245

Speed, Efficiency Vs. Torque



Notes:

SPECIFICATIONS

Rating:

Speed: 23.3 rpm
Torque: 137.4lb-in
Current: 1.69 amps
Output: 38 watts
Output: 0.0508 HP

Duty Cycle:

On: Continuous
Off:

Efficiency:

Gearbox: 33.7 %
Motor: 71.5 %
System: 24.1 %

Start/Stall Conditions:

Current: 9.43 amps
Torque: 2083.90 lb-in

Constants:

Ke: 70.87 v/krpm
Kt: 5.99 lb-in/amp