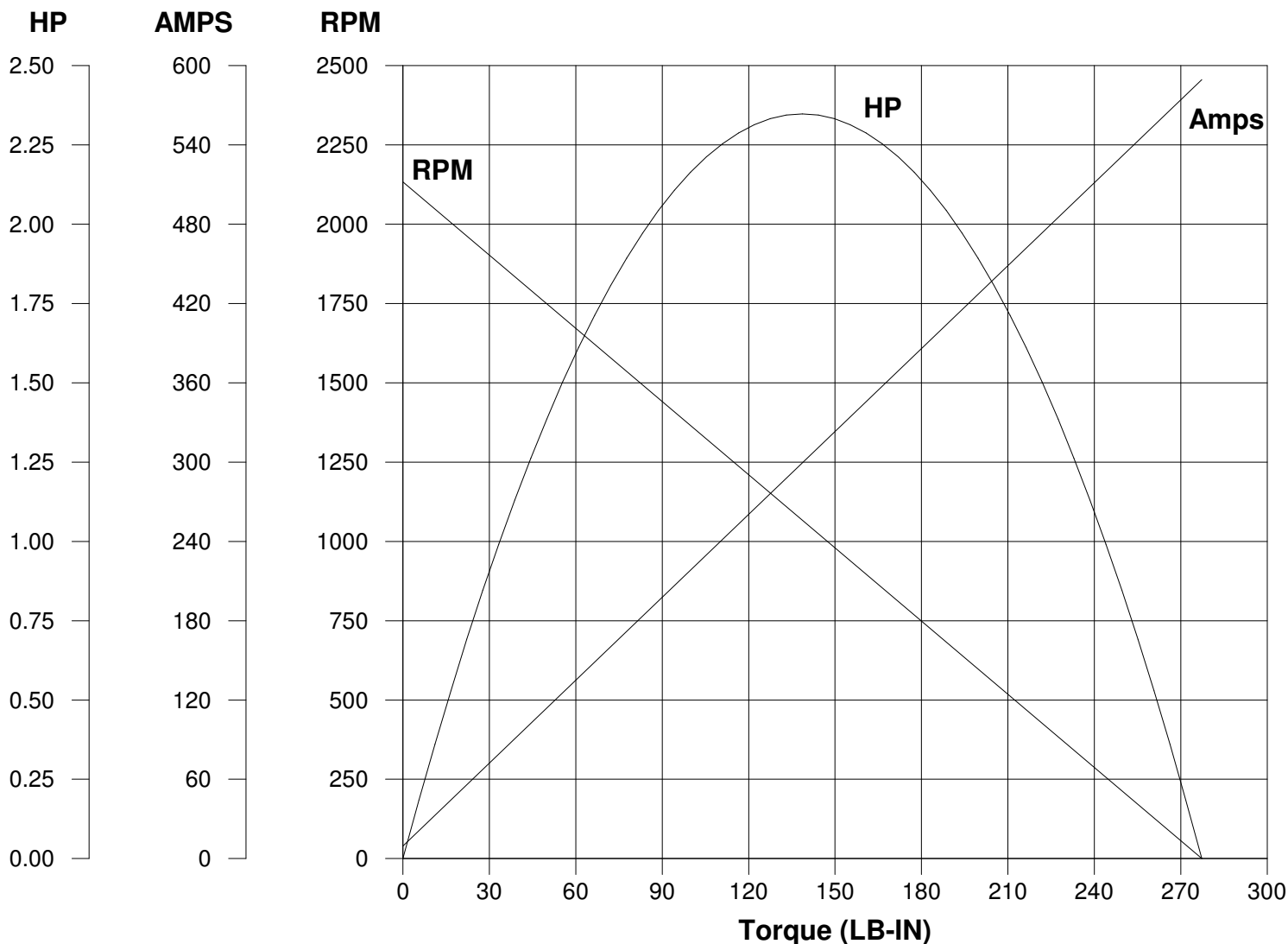


LEESON ELECTRIC CORPORATION

TYPICAL PERFORMANCE CURVE

FOR

DIRECT CURRENT PERMANENT MAGNET MOTOR

Model No. C4D17FK28Catalog No. 108322.00HP 1.000RPM 1800DC Volts 12.0N.P. FLA 80.00F.F. 1.00Encl TEFCType DFS.F. 1.00Max. Amb. 40.0 Deg CInsul. FFrame XS56CDuty Cont

Ra 0.03900 Ohms
 La 0.0470 mHenrys
 Ja 10.00 LB-IN²
 Ke 5.528 V/KRPM

Kt 0.4672 LB-IN/AMP
 Imax 875.0 AMPS Allowed
 FL Torque 35.00 LB-IN
 FL EFF 77.90 %

Winding W- D55477-1Prepared by S. BernhardtDate 05-07-2009