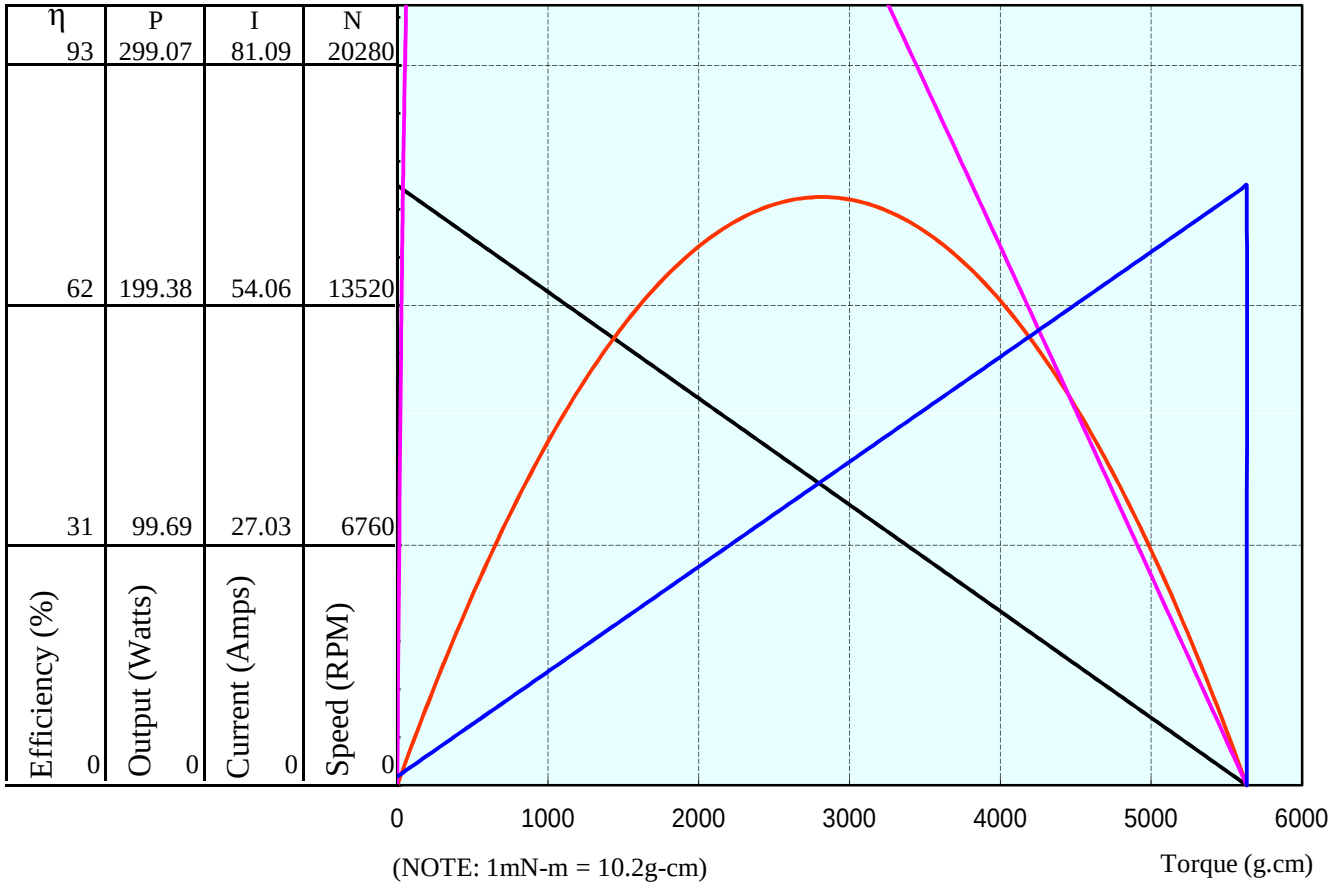


No. : 2146505
Model : B32-6V3.1RPM

Date : 16-Sep-2015
Full scale : 38.70 Eff
0.060 Watts
0.070 Amp.

Performance (in an ambient temperature of 25-30 ° C)
Motor tested rapidly to prevent significant temperature rise.
At a constant voltage of : 6.00 Volts
Direction : CCW



At No Load
Speed : 3 rpm
Current : 0.010 Amps

At stall (Extrapolated)
Torque : 735.0 m.Nm
Current : 0.070 Amps

At maximum efficiency
Efficiency : 38.70 %
Torque : 201.61 m.Nm
Speed : 2 rpm
Current : 0.026 Amps
Output : 0.060 Watts

At maximum Power output
Output : 0.077 Watts
Torque : 367.5 m.Nm
Speed : 2 rpm
Current : 0.03 Amps

Characteristics
Torque constant : 12250.098 g.cm/Amp
E.M.F. constant : 12250.098 mV/rad/sec
Dynamic resistance : 85.7143 Ohms
Motor regulation : 0.00 rpm/g.cm

Drawing: Checking: Approval:

Issued by QA Reliability Testing Center

COMPUTER PRINT-OUT
NOMINAL MOTOR CURVES
Performance and characteristics
are measured based on limited
motor samples only