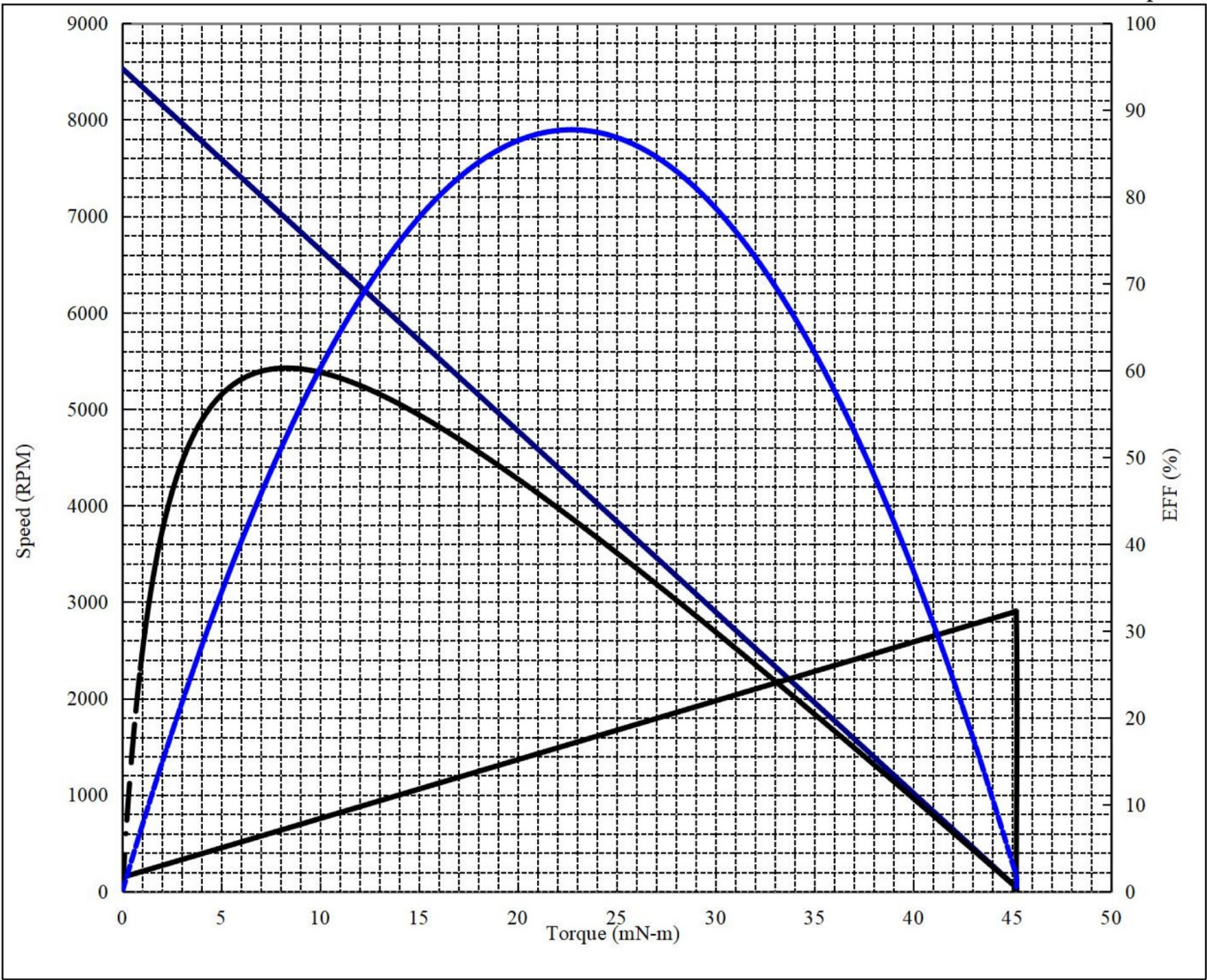


Project No.:
No. :
Model :

Date : 06/10/25
Full scale : 100 % Eff
10.0 Watts
5.0 Amp.



Performance (in an ambient temperature of 25-30 ° C)
Motor tested rapidly to prevent significant temperature rise.

At a constant voltage of : 24.00 Volts
Direction CCW

At No Load
Speed : 8530 RPM
Current : 0.081 AMPS

At stall (Extrapolated)
Torque : 45.43 mN-m
Current : 1.620 AMPS

At maximum efficiency
Efficiency: 60.3 %
Torque : 8.302 mN-m
Speed : 6971 RPM
Current : 0.362 AMPS
Output : 5.24 Watts

At maximum Power output
Output : 8.773 Watts
Torque : 22.716 mN-m
Speed : 4714 RPM
Current : 0.77 AMPS

Characteristics
Torque constant : 29.518 mN-m/AMP
E.M.F. constant : 29.518 mV/rad/sec
Dynamic resistance: 14.8138 Ohms
Motor regulation : 187.75 RPM/mN-m

Issued by QA Reliability Testing Center

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