

深圳市亿巧思科技有限公司

Shenzhen Each House Technology Co., Ltd

www.cn-silkroad.cn

Project No.: 特性曲線圖

No. : 0

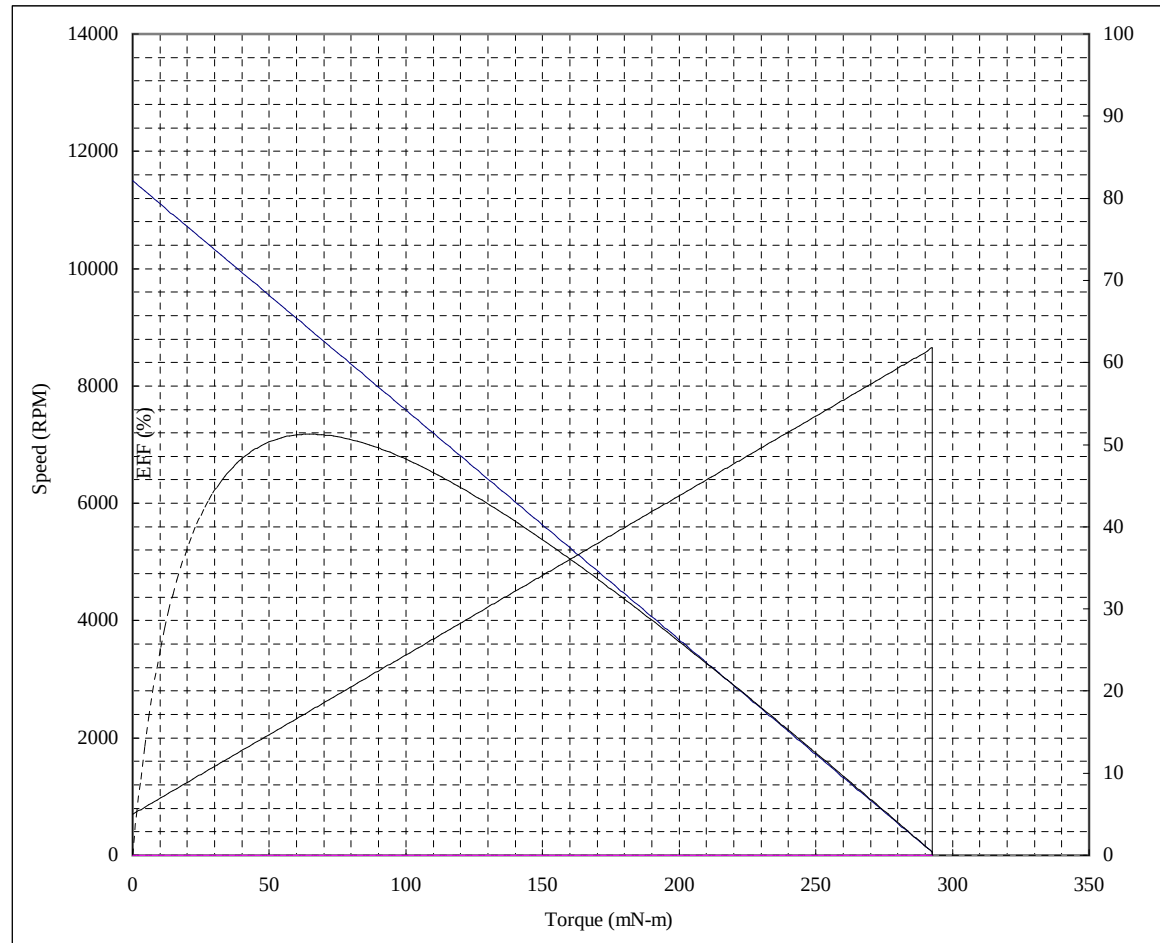
Model : ARS-7512-120V

Date : 2015.5.16

Full scale : 100 % Eff

#VALUE! 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 : 120V Volts

Direction CCW

At No Load

Speed : 11500 RPM ±10%

Current : 0.25 AMPS

At stall (Extrapolated)

Torque : 294.00 mN-m

Current : 3.100 AMPS

At maximum efficiency

Efficiency: 51.3 %

Torque : 65.025 mN-m

Speed : 8957 RPM

Current : 0.880 AMPS

Output : #VALUE! Watts

At maximum Power output

Output : #VALUE! Watts

Torque : 147.001 mN-m

Speed : 6759 RPM

Current : 1.43 AMPS

Characteristics

Torque constant : 103.159 mN-m/AMP

E.M.F. constant : 103.159 mV/rad/sec

Dynamic resistance: #VALUE! Ohms

Motor regulation : 39.12 RPM/mN-m

Issued by QA Reliability Testing Center

客户确认:

日期: