

# TSL-RS-310

Brushed DC Motor

Specification

Web: micromotorpro.com Store: micronixmotor.com



## Key Specifications

Model	TSL-RS-310
Motor type	Brushed DC Motor
Nominal voltage	12 V DC
Operating range	9.0-14.0 V DC
Rotation	CCW
No-load speed	9000 r/min
No-load current	0.045 A
Stall torque	81.3 g.cm

## Performance Parameters (Typical at 12 V DC)

Condition	Voltage	Speed	Current	Torque	Output
No-load	12 V	9000 r/min	0.045 A	-	-
At maximum efficiency	12 V	6443 r/min	0.176 A	16.5 g.cm	1.04 W
At maximum power	12 V	4610 r/min	0.32 A	40.6 g.cm	1.8 W
Stall	12 V	-	0.689 A	81.3 g.cm	-

## Contact

Web: micromotorpro.com

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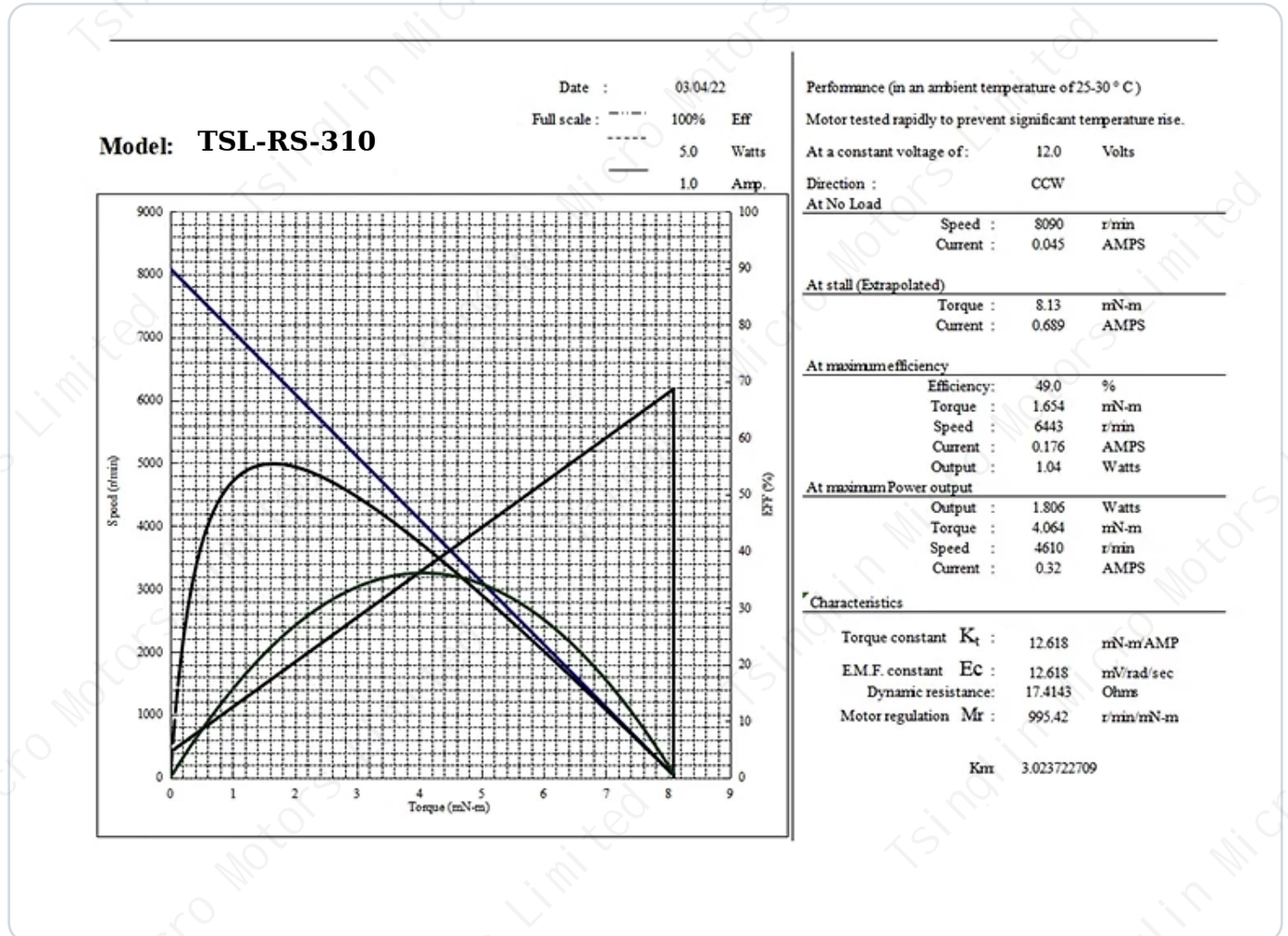
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## Performance Curve

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### Typical Performance Curve



Note : The parameters can be customized based on customer needs

