

Characteristics:

high torque flat motor with EMI suppression and overload protection

Specifications:

Dimensions	: Ø 39.8 X 29.5 X 159.0 mm
Shaft Diameter	: Ø 4.000 mm
Input Voltage	: 13.5 V DC
No Load Speed	: 7300 rpm
Stall Torque	: 300.00 mNm
Maximum Output Power	: 53.90 W
Maximum Efficiency	: 53%
Operating Temperature Range	: -40 to 80 °C
Storage Temperature Range	: -40 to 80 °C



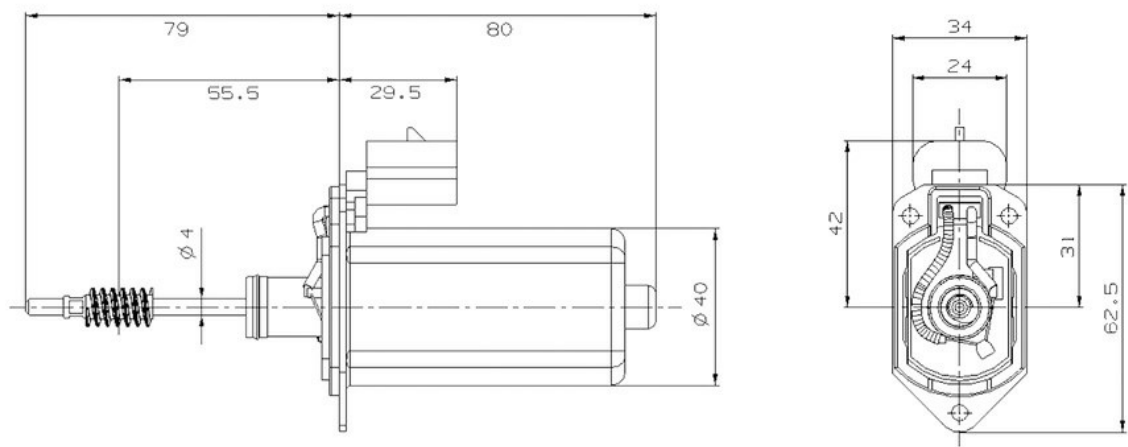
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.87	21.00	5.27	10.00
Efficiency (%)	-	-	53	-
Output Power (W)	-	-	37.19	53.90
Speed (rpm)	7300	-	5400	3500
Torque (mNm)	-	300.00	65.16	147.00

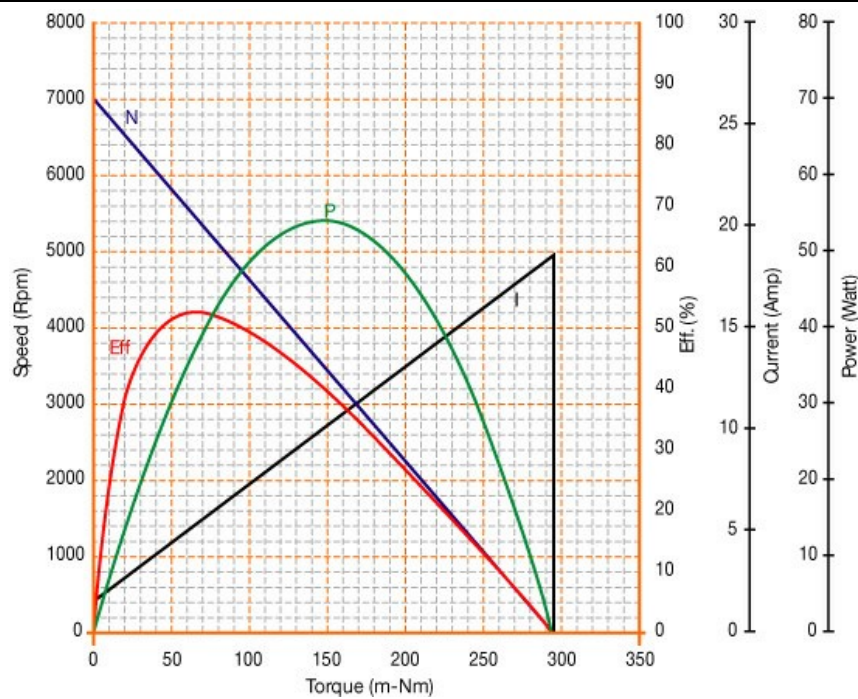
Application Examples:

Window Lift Drives

Outline Drawing:



Performance Curves:



Units in Metric