

Characteristics:

High Torque Gearmotor

Specifications:

Dimensions	: 27.0 x 27.0 x 42.5 mm
Shaft Diameter	: Ø 4.000 mm
Input Voltage	: 4.5 V DC
Torque	: 8.00 cNm
Noise Level	: 60 dB(A)
Noise Level Condition	: Measured at 10cm from microphone
Weight	: 72 g
Operating Temperature Range	: 0 to 65 °C
Storage Temperature Range	: -20 to 65 °C
Gearbox Ratio	: 250.00

**Performance Data:**

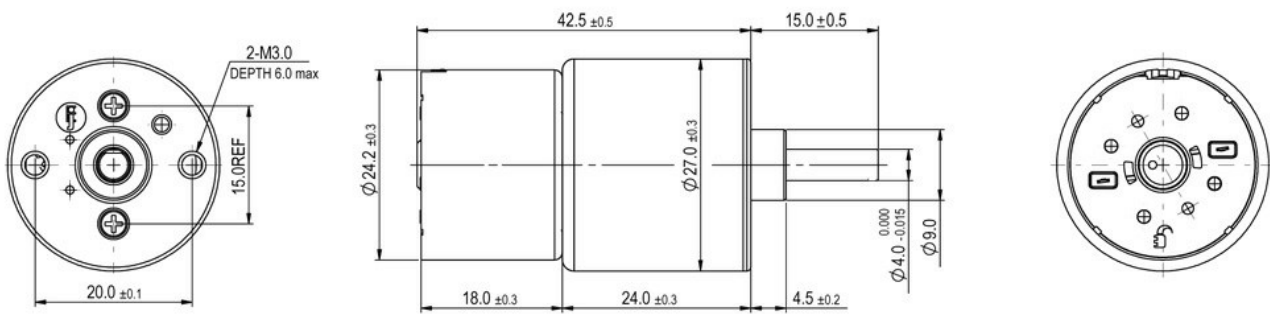
Typical Loading

Current (A)	0.25
Efficiency (%)	20
Output Power (W)	0.15
Speed (rpm)	18
Torque (mNm)	80.00

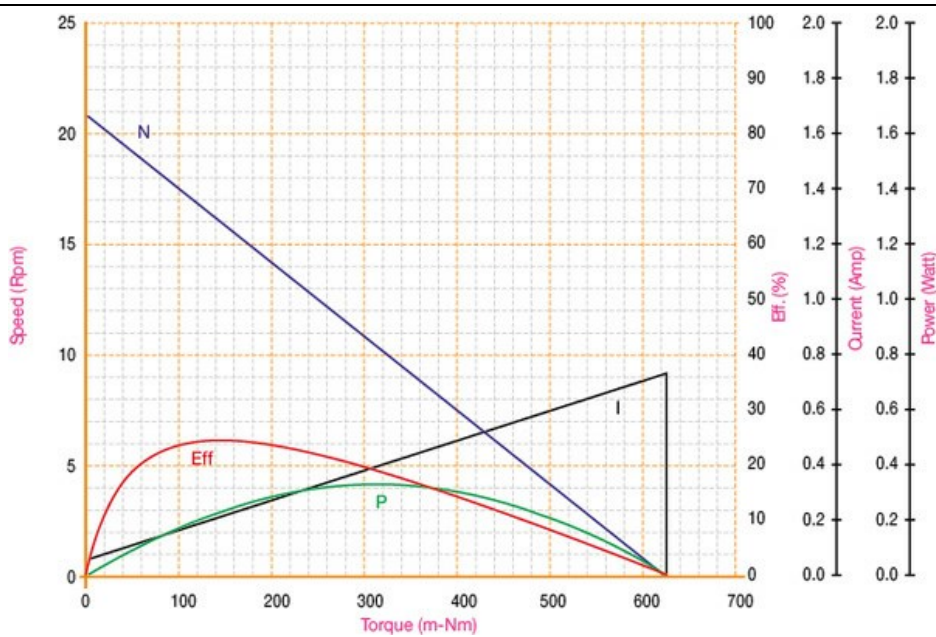
Application Examples:

Stacking and Transferring, Note Positioning and Handling, Robotic Vacuum Cleaners

Outline Drawing:



Performance Curves:



Units in Metric