

Typical Application

**QX-FF-030****Audio and Visual Equipment**

- CD / MD Player
- Cassette Tape
- Recorder
- CD/DVD ROM Drive

Household Appliance

- Blood Pressure Meter
- Toothbrush
- Facial Massager
- Toys and Model
- Motorized Toys

Precious metal-brush motor

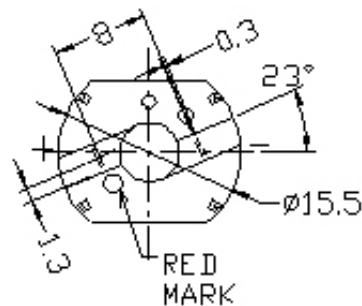
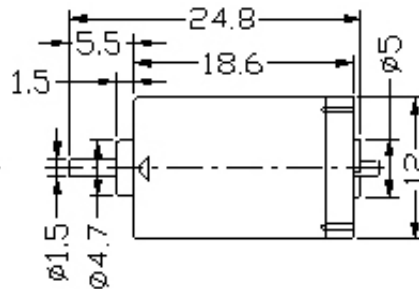
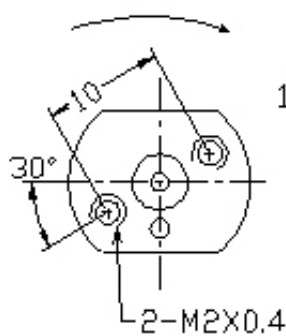
Output : Appro 0.05W ~ 1.2W

Model	Voltage		Free load		At Max. Efficiency				Stall Torque (g.cm)
	Operating range	Nominal Voltage (V)	Speed (r.p.m.)	Current (A)	Speed (r.p.m.)	Current (A)	Torque (g.cm)	Output (W)	
QX-FF-030-09210	1~6V	4.7	9800	0.045	7400	0.15	4.0	0.30	17
QX-FF-030-08250	1~6V	2.5	4100	0.028	2940	0.071	2.1	0.064	7.6
QX-FF-030-08250	1~6V	6.0	10500	0.041	8000	0.13	4.3	0.35	19

Dimensions

Unit: mm

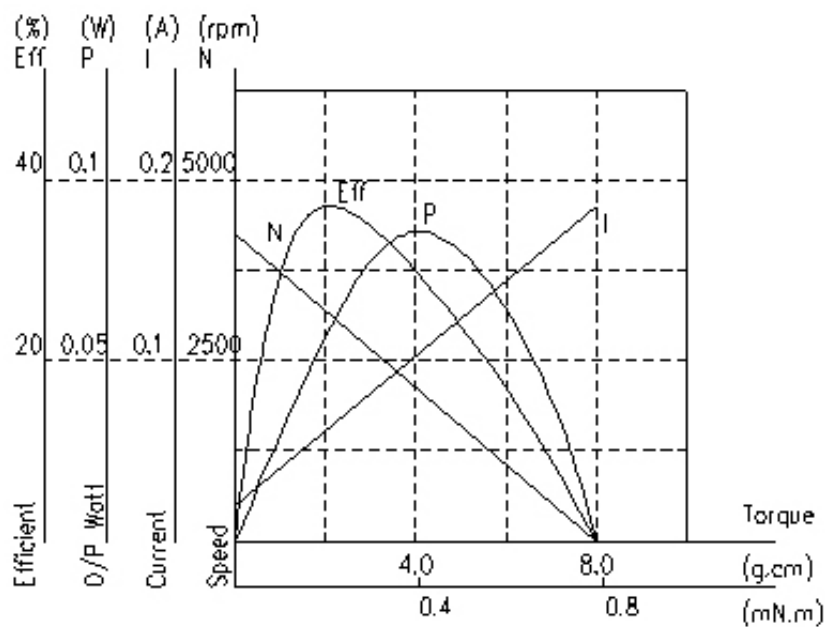
DIRECTION OF ROTATION



Weight: 11g (Approx)

Characteristic Curve

QX-FF-030-08250 2.5V



Electrical characteristic for reference only (w/ ±15% tolerance)