



FA-130RA

MABUCHI MOTOR
Metal-brush motors

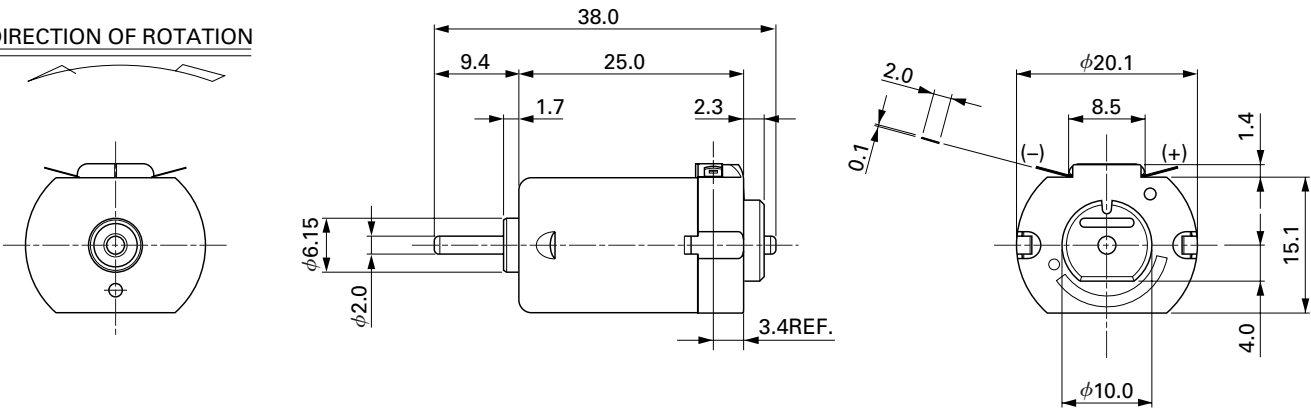
OUTPUT : 0.2W~2.5W (APPROX)

WEIGHT : 17g (APPROX)

Typical Applications Home Appliances : Hair Dressing / Beauty Appliance
Toys and Models : Motorized Toy / Motorized Plastic Model

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL		
	OPERATING RANGE	NOMINAL	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE mN·m	TORQUE g·cm	OUTPUT W	TORQUE mN·m	TORQUE g·cm	CURRENT A
FA-130RA-2270	1.5~3.0	1.5V CONSTANT	9100	0.20	6990	0.66	0.59	6.0	0.43	2.55	26	2.20
FA-130RA-18100	1.5~3.0	3V CONSTANT	12300	0.15	9710	0.56	0.74	7.6	0.76	3.53	36	2.10
FA-130RA-14150	1.5~4.5	3V CONSTANT	8300	0.11	6150	0.31	0.55	5.6	0.35	2.11	22	0.90

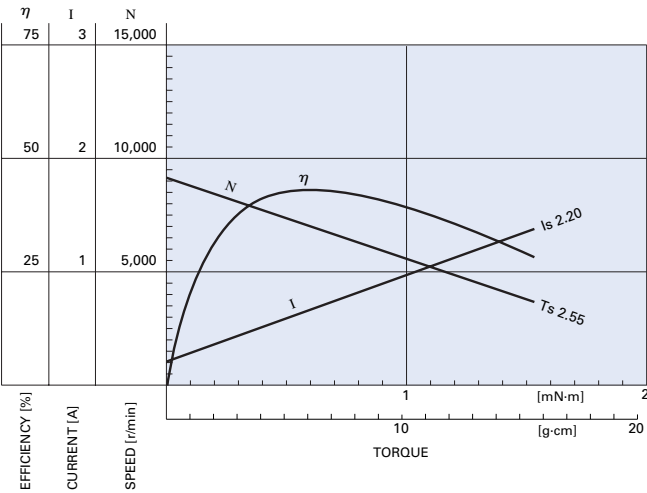
DIRECTION OF ROTATION



UNIT: MILLIMETERS

FA-130RA-2270

1.5V



FA-130RA-18100

3.0V

