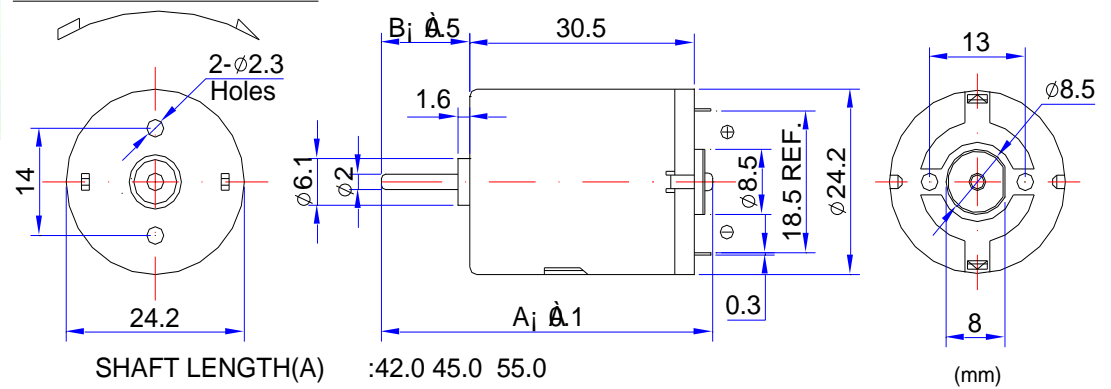



**DIRECTION OF ROTATION**

**Typical Application:**

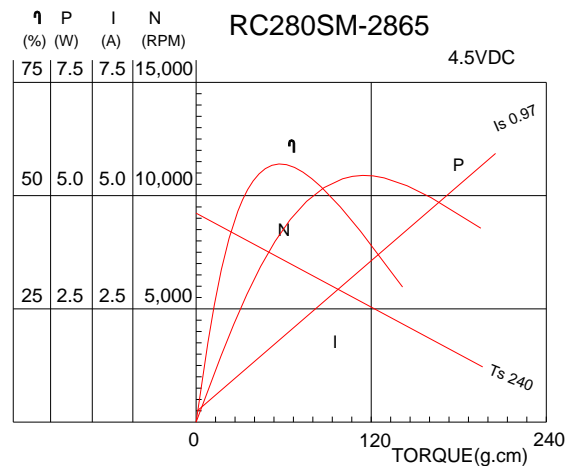
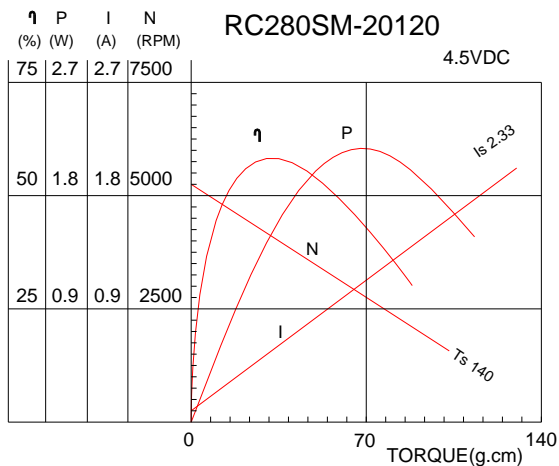
1. Motorized Toys/  
Motorized Plastic Models
2. Hair Dryer

**Weight: 42g (Approx.)**

 SHAFT LENGTH(A) : 42.0 45.0 55.0  
 SHAFT EXTENSION(B): 8.5 12.0 21.5

**SHEET METAL BRUSH MOTORS AND CARBON BRUSH MOTORS**
**ELECTRICAL SPECIFICATION CHART: (The following specifications can be changed as customers' requirement)**

Model	Voltage		At No Load		At Max Efficiency				Stall Torque G.CM	
	Workable Range	Nominal	Speed	Current	Speed	Current	Torque	Output		Eff.
			RPM	A	RRPM	A	G.CM	W		%
RC280SM-20120	3.0~6.0	4.5V CONSTANT	5800	0.08	4900	0.43	23.0	1.16	59.7	148
		6.0V CONSTANT	7800	0.09	6600	0.51	27.0	1.83	59.7	192
RC280SM-2865	1.5~4.5	3.0V CONSTANT	7100	0.16	5900	0.88	26.0	1.57	59.6	170
		4.5V CONSTANT	10400	0.19	8900	1.15	34.0	3.10	60	240
RC280SM-2390	3.0~6.0	6.0V CONSTANT	10000	0.20	8348	1.02	43.0	3.70	60.1	260
RC280SM-3155	3.0~6.0	6.0V CONSTANT	14000	0.30	12030	1.78	45.0	5.60	52.4	320
RC280SM-09400	6.0-12.0	12.0V CONSTANT	7200	0.04	5140	0.10	10.0	0.54	44.8	35

**CHARACTERISTIC CURVES:**

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**URL: <http://www.nostopmotor.com>, <http://www.nostop.cn>**