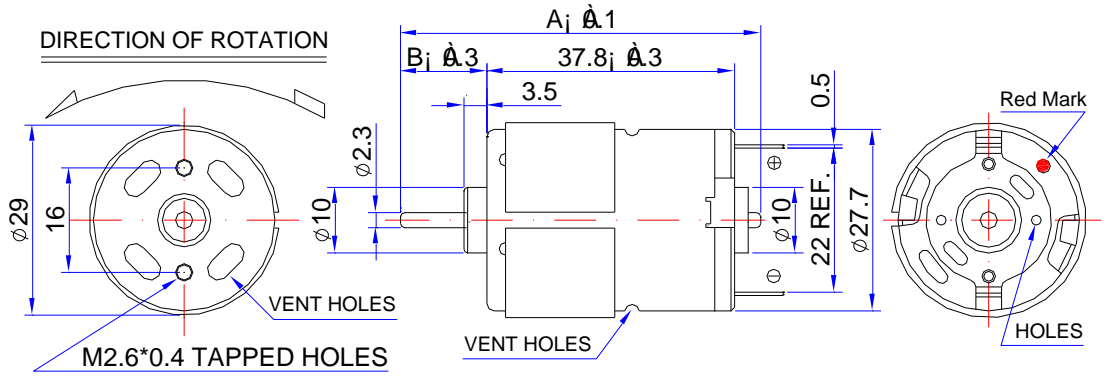




**Typical Application:**

1. Pinhole Plotter / Vacuum Cleaner
2. Kitchen Appliances / Cordless Power Tools
3. Drill & Screw Driver



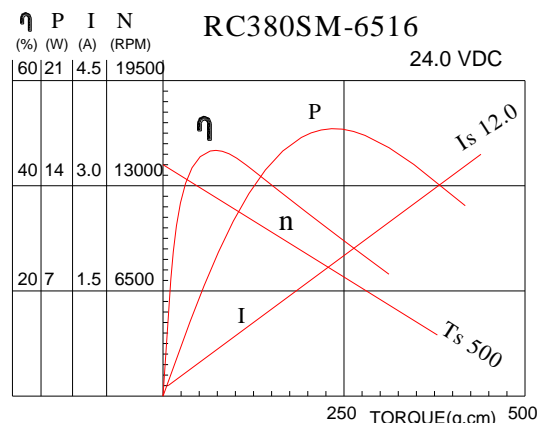
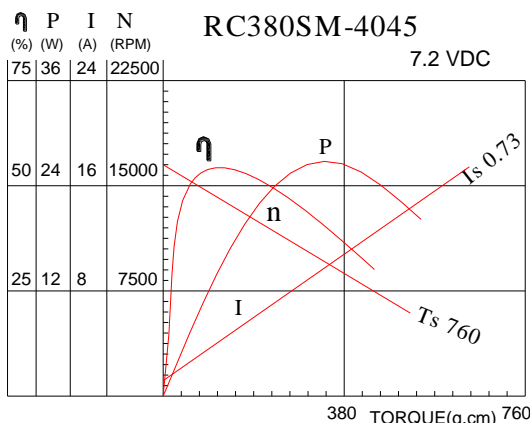
Shaft Length (A): 51.0 57.0 (mm)  
Shaft Extension (B): 10.4 16.4

\* Carbon Brush Motor. \* Plastic Bottom Cap and metal bottom cap are all available. Weight: 75g (APPROX)

**ELECTRICAL SPECIFICATION CHART: (The following specifications can be changed as customers' requirement)**

| Model         | Voltage        |                | At No Load |         | At Max Efficiency |         |        |        |      | Stall Torque |
|---------------|----------------|----------------|------------|---------|-------------------|---------|--------|--------|------|--------------|
|               | Workable Range | Nominal        | Speed      | Current | Speed             | Current | Torque | Output | Eff. |              |
|               |                |                | RPM        | A       | RRPM              | A       | G.CM   | W      | %    |              |
| RC380SM-10440 | 15~30V         | 27.0V Constant | 6000       | 0.05    | 4740              | 0.20    | 59.0   | 2.86   | 56.9 | 246          |
| RC380SM-26110 | 6~24.0V        | 12.0V Constant | 10200      | 0.19    | 8770              | 1.15    | 100.0  | 9.00   | 64.7 | 713          |
| RC380SM-4535  | 2.4~9.0V       | 6.0V Constant  | 16500      | 0.90    | 13860             | 4.40    | 120.0  | 17.10  | 64.8 | 750          |
| RC380SM-5520  | 2.4~9.0V       | 2.4V Constant  | 11000      | 1.20    | 8848              | 4.78    | 90.0   | 8.20   | 71.5 | 460          |
| RC380SM-5621  | 2.4~9.0V       | 3.6V Constant  | 17500      | 1.50    | 14500             | 6.40    | 120.0  | 17.80  | 77.3 | 700          |
| RC380SM-6516  | 2.4~4.5V       | 2.4V Constant  | 14500      | 1.50    | 12180             | 7.98    | 80.0   | 10.00  | 52.2 | 500          |
| RC380SM-7012  | 2.4~3.6V       | 2.4V Constant  | 19215      | 3.40    | 16724             | 7.15    | 70.0   | 12.00  | 69.9 | 540          |
| RC380SM-4045  | 3~ 9V          | 7.2V Constant  | 16800      | 0.57    | 14470             | 3.50    | 108.0  | 16.00  | 63.0 | 780          |

**CHARACTERISTIC CURVES:**



Shenzhen Nostop Electric Co., Ltd

Building C#, Gangzhilong Science & Technology Industrial Park, Qinglong Road, Longhua Town,  
Shenzhen City, Guangdong Province, 518107 P.R.China

TEL: +86.755. 2983 4766, 2815 9775, 2815 9776 FAX: +86.755. 2967 4299

E-mail: [stony@nostop.cn](mailto:stony@nostop.cn)

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