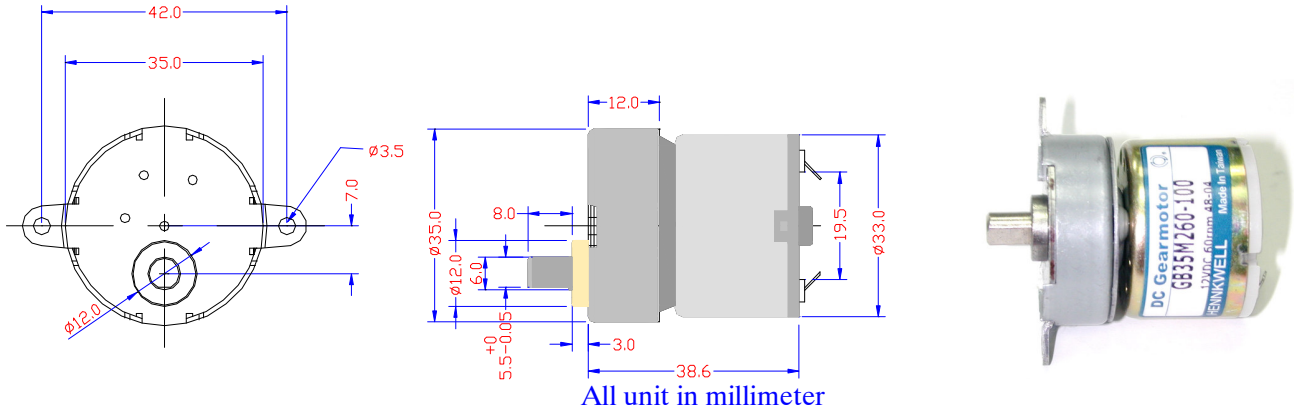
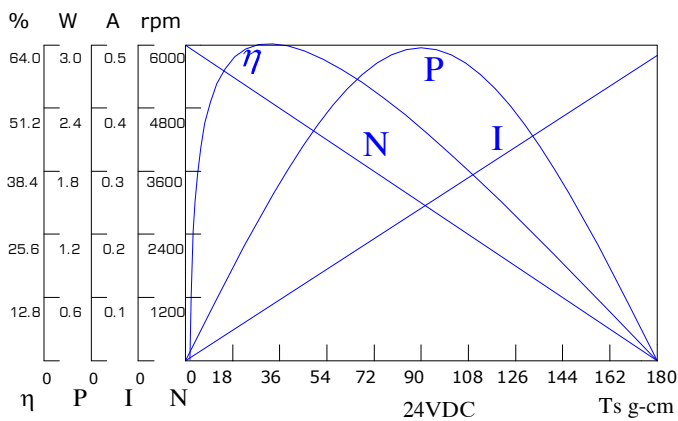
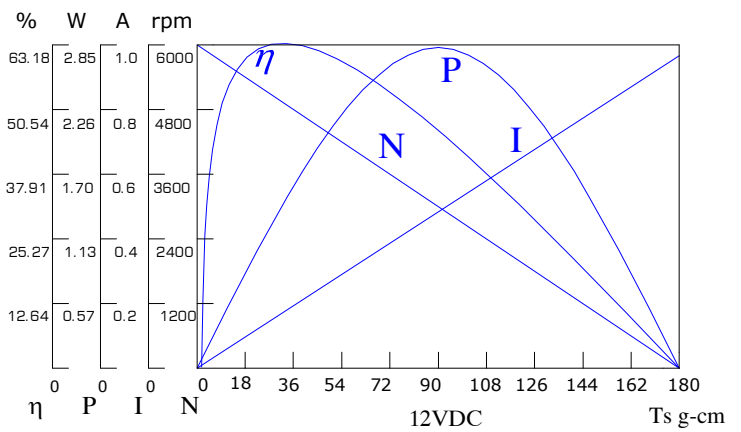
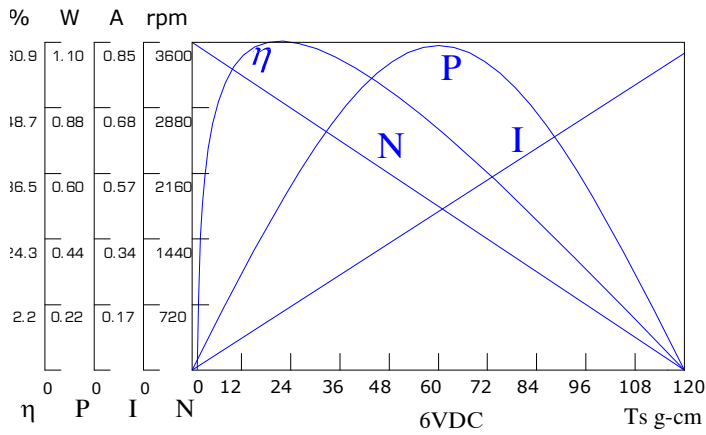


GB35M Series of DC Brush Gear Motor

A · Dimensional Figures :



B · Standard DC Motor Specifications :



| DESCRIPTION | Rated Voltage | Speed | Current | Torque | Output | Eff |
|-------------|---------------|-------|---------|--------|--------|------|
| | VDC | RPM | mA | g-cm | W | % |
| NO LOAD | 6V | 3600 | 36 | | | |
| | 12V | 6000 | 38 | | | |
| | 24V | 6000 | 20 | | | |
| AT MAX. EFF | 6V | 3000 | 180 | 21 | 0.62 | 60.9 |
| | 12V | 5020 | 200 | 30 | 1.5 | 63.1 |
| | 24V | 5100 | 104 | 30 | 1.6 | 64.0 |
| AT STALL | 6V | | 880 | 120 | | |
| | 12V | | 1050 | 180 | | |
| | 24V | | 510 | 180 | | |

C · GB35M Gear Motor Specifications :

| Ratio | V | 1/10 | 1/30 | 1/100 | 1/250 | 1/500 | 1/1000 |
|-------------------------|----|------|------|-------|-------|-------|--------|
| "L"-Size | | 12mm | | | | | |
| No load (rpm) | 6 | 360 | 120 | 36 | 14 | 7.0 | 3.6 |
| | 12 | 600 | 200 | 60 | 24 | 12 | 6.0 |
| | 24 | 600 | 200 | 60 | 24 | 12 | 6.0 |
| Rated Speed (rpm) | 6 | 270 | 91 | 27 | 24 | 5.0 | 2.7 |
| | 12 | 500 | 166 | 50 | 20 | 10 | 5.0 |
| | 24 | 510 | 166 | 51 | 20 | 10 | 5.0 |
| Rated Torque (Kg-cm) | 6 | 0.2 | 0.4 | 1.2 | 2.5 | 5.0 | 5.0 |
| | 12 | 0.3 | 0.5 | 1.5 | 3.0 | 5.0 | 5.0 |
| | 24 | 0.3 | 0.5 | 1.5 | 3.0 | 5.0 | 5.0 |