## DC MOTOR

## **Standard Specification**

| Motor Type |    | Voltage     | Rated  | Rated          | Output       |             | Weight            | Collocated |                               |
|------------|----|-------------|--------|----------------|--------------|-------------|-------------------|------------|-------------------------------|
| Model      |    | Motor Shaft | (V)    | Current<br>(A) | RPM<br>(RPM) | Watt<br>(W) | Torque<br>(Kg-cm) | (Kg)       | Gearhead                      |
| DC         | 05 | A<br>GN     | 12/24  | 1.4/0.7        | 1800         | 10          | 0.6               | 0.7        | GN : 2GN                      |
|            |    |             |        | 2.8/1.4        | 3000         | 20          | 0.7               |            |                               |
|            |    |             | 90     | 0.23           | 1800         | 10          | 0.6               |            |                               |
|            |    |             |        | 0.37           | 3000         | 20          | 0.7               |            |                               |
|            | 06 | A<br>GN     | 12/24  | 2.2/1.1        | 1800         | 20          | 1.13              | 1.0        | GN : 3GN                      |
|            |    |             |        | 4.0/2.0        | 3000         | 36          | 1.17              |            |                               |
|            |    |             | 90/180 | 0.3/0.15       | 1800         | 20          | 1.13              |            |                               |
|            |    |             |        | 0.53/0.26      | 3000         | 36          | 1.17              |            |                               |
|            | 07 | A<br>GN     | 12/24  | 3.3/1.65       | 1800         | 30          | 1.70              | 1.3        | GN : 4GN                      |
|            |    |             |        | 6.6/3.3        | 3000         | 60          | 1.95              |            |                               |
|            |    |             | 90/180 | 0.44/0.22      | 1800         | 30          | 1.70              | 1.7        |                               |
|            |    |             |        | 0.88/0.44      | 3000         | 60          | 1.95              |            |                               |
|            | 08 | A<br>GN     | 12/24  | 4.4/2.2        | 1800         | 40          | 2.26              | 1.7        | GN : 5GN                      |
|            |    |             |        | 7.7/3.86       | 3000         | 70          | 2.27              |            |                               |
|            |    |             | 90/180 | 0.59/0.29      | 1800         | 40          | 2.26              |            |                               |
|            |    |             |        | 1.03/0.5       | 3000         | 70          | 2.27              |            |                               |
|            | 10 | A<br>GU     | 12/24  | 7.2/3.5        | 1800         | 65          | 3.68              | 2.2        | GU : 5GU                      |
|            |    |             |        | 13.2/6.6       | 3000         | 120         | 3.89              |            |                               |
|            |    |             | 90/180 | 0.96/0.48      | 1800         | 65          | 3.68              | 2.3        |                               |
|            |    |             |        | 1.77/0.88      | 3000         | 120         | 3.89              |            |                               |
|            | 12 | A<br>GU     | 12/24  | 11/5.5         | 1800         | 100         | 5.66              | 3.4        | GU : 5GU                      |
|            |    |             |        | 22/11          | 3000         | 200         | 6.49              |            |                               |
|            |    |             | 90/180 | 1.47/0.74      | 1800         | 100         | 5.66              | 3.5        |                               |
|            |    |             |        | 2.94/1.47      | 3000         | 200         | 6.49              |            |                               |
|            | 18 | A<br>GU     | 90/180 | 2.68/1.34      | 1800         | 200         | 10.8              | 3.62       | GU : 5GU<br>(30 mins rating.) |

 $\ensuremath{\mathbbmm}$  Please contact us while the motor is running under the low temperature environment.

X Induction : 1800 RPM

% 30 mins rating : 3000 RPM