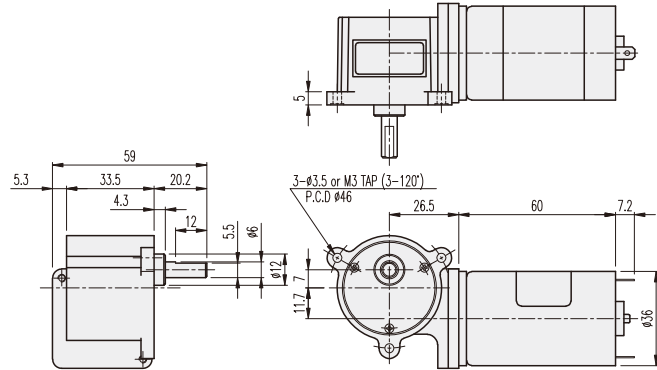
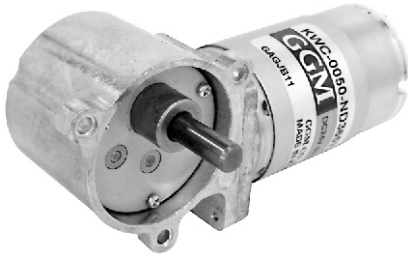


## KWC-TYPE

Worm GEARHEAD

### DIMENSIONS

#### KWC-3657 SERIES



#### MOTOR PERFORMANCE DATA

| MODEL    | ITEM | VOLTAGE (DC) | NO LOAD |      | AT MAX. EFF. |     |      | STALL |        | WEIGHT (g) |
|----------|------|--------------|---------|------|--------------|-----|------|-------|--------|------------|
|          |      |              | mA      | rpm  | gf-cm        | A   | rpm  | A     | kgf-cm |            |
| KD3657U1 |      | 12V          | 300     | 6000 | 200          | 1.5 | 5000 | 10    | 1.6    | 218        |
| KD3657U2 |      | 24V          | 150     | 6000 | 200          | 0.9 | 5000 | 5     | 1.6    |            |

#### AT MAXIMUM EFFICIENCY (KWC-□□□□-KD3657U□)

| GEAR   | MODEL | KD3657U1 |        | KD3657U2 |        |
|--------|-------|----------|--------|----------|--------|
|        |       | DC 12V   |        | DC 24V   |        |
|        |       | rpm      | kgf-cm | rpm      | kgf-cm |
| 1/0025 |       | 200      | 1.1    | 200      | 1.1    |
| 1/0030 |       | 166      | 1.3    | 166      | 1.3    |
| 1/0050 |       | 100      | 2.2    | 100      | 2.2    |
| 1/0060 |       | 83       | 2.3    | 83       | 2.3    |
| 1/0075 |       | 66       | 2.9    | 66       | 2.9    |
| 1/0100 |       | 50       | 3.9    | 50       | 3.9    |
| 1/0125 |       | 40       | 4.9    | 40       | 4.9    |
| 1/0150 |       | 33       | 5.8    | 33       | 5.8    |
| 1/0200 |       | 25       | 6      | 25       | 6      |
| 1/0250 |       | 20       | 6      | 20       | 6      |
| 1/0300 |       | 16.6     | 6      | 16.6     | 6      |
| 1/0375 |       | 13.3     | 6      | 13.3     | 6      |
| 1/0500 |       | 10       | 6      | 10       | 6      |
| 1/0600 |       | 8.3      | 6      | 8.3      | 6      |
| 1/0750 |       | 6.6      | 6      | 6.6      | 6      |
| 1/0900 |       | 5.5      | 6      | 5.5      | 6      |
| 1/1050 |       | 4.7      | 6      | 4.7      | 6      |
| 1/1350 |       | 3.7      | 6      | 3.7      | 6      |
| 1/1500 |       | 3.3      | 6      | 3.3      | 6      |

\* 색상의 감속비의 회전방향은 CW. [ MOTOR의 (+)단자에 (+)전원인가시]