

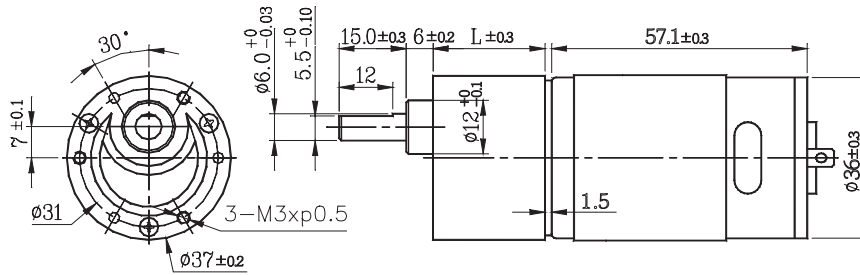
# JC-37GM 07&09 TYPE

엔코더 장착 가능 51Page 참고

- 사용 습도(Operating relative humidity) : 20% ~ 85%
- 사용 온도(Operating temperature) : -10°C ~ +60°C



## 제품도면 (Dimension)



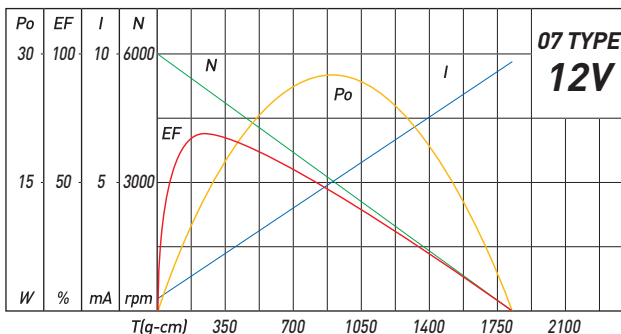
## 감속모터 사양 (Geared Motor Specification)

| 감속기 길이 (mm)<br>Gear Head L |                             | 19.5 |      | 22   |      | 24.5 |      |      |       | 27    |       |       |       | 29.5  |       |       |       | 32.0  |        |        |        |
|----------------------------|-----------------------------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| 감속비<br>Reduction ratio     |                             | 1/10 | 1/18 | 1/30 | 1/50 | 1/60 | 1/75 | 1/90 | 1/100 | 1/120 | 1/150 | 1/180 | 1/200 | 1/250 | 1/300 | 1/500 | 1/600 | 1/750 | 1/1000 | 1/1500 | 1/3000 |
| 07<br>Type<br>12v          | 정격토크(kg-cm)<br>Rated torque | 1.0  | 1.0  | 2.0  | 3.0  | 3.0  | 4.0  | 4.0  | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0    | 6.0    | 6.0    |
|                            | 정격 회전수(RPM)<br>Rated speed  | 528  | 313  | 185  | 109  | 95   | 76   | 63   | 55    | 47    | 36    | 31.5  | 29    | 22.5  | 19.5  | 11.5  | 9.8   | 8     | 5.9    | 3.9    | 2      |
| 09<br>Type<br>24v          | 정격토크(kg-cm)<br>Rated torque | 1.0  | 1.0  | 2.0  | 3.0  | 3.0  | 4.0  | 4.0  | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0   | 6.0    | 6.0    | 6.0    |
|                            | 정격 회전수(RPM)<br>Rated speed  | 532  | 315  | 186  | 111  | 96   | 77   | 64   | 55.5  | 48    | 36    | 32    | 29.5  | 23    | 20    | 11.8  | 9.9   | 8     | 6      | 4      | 2      |

## 모터부 사양 (Install motor specification)

### 07Type Motor (DC 12v)

|                          |       |         |
|--------------------------|-------|---------|
| • 정격 토크 Rated torque     | 250   | (gf-cm) |
| • 정격 회전수 Rated speed     | 4,930 | (RPM)   |
| • 정격 전류 Rated current    | 1,600 | (mA)    |
| • 무부하 회전수 No load speed  | 6,000 | (RPM)   |
| • 무부하 전류 No load current | 250   | (mA)    |
| • 정격 출력 Rated output     | 12.8  | (W)     |



### 09Type Motor (DC 24v)

|                          |       |         |
|--------------------------|-------|---------|
| • 정격 토크 Rated torque     | 240   | (gf-cm) |
| • 정격 회전수 Rated speed     | 5,150 | (RPM)   |
| • 정격 전류 Rated current    | 750   | (mA)    |
| • 무부하 회전수 No load speed  | 6,000 | (RPM)   |
| • 무부하 전류 No load current | 130   | (mA)    |
| • 정격 출력 Rated output     | 12.7  | (W)     |

