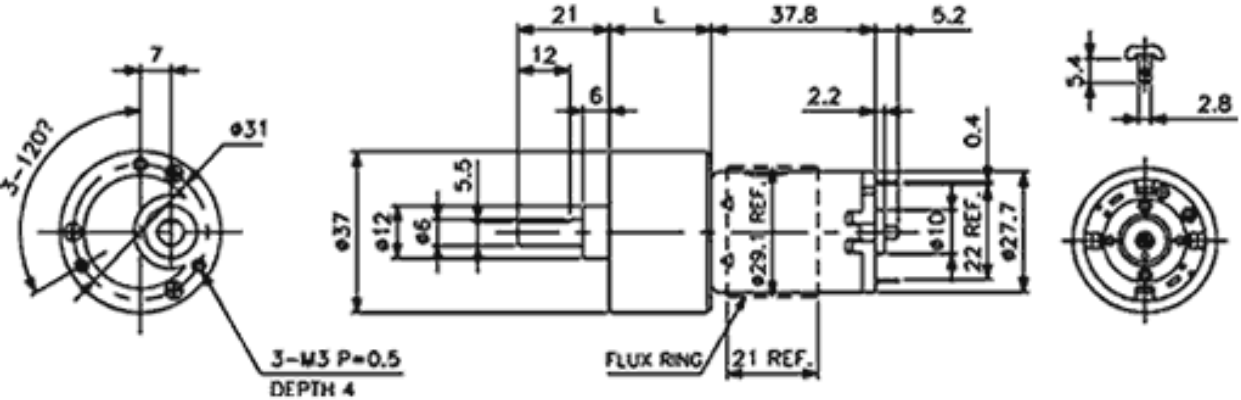




Weight: 145g (approx)

I would like more information on purchasing this motor

Dimensions (mm)



| Gear Ratio     | L    |
|----------------|------|
| 1/5 ~ 1/10     | 22.0 |
| 1/15 ~ 1/30    | 24.2 |
| 1/40 ~ 1/90    | 26.3 |
| 1/100 ~ 1/1000 | 28.5 |

Specification

| Model No.        | No Load |       |         | Max Efficiency |        |       |       |         |        |      | Stall  |       |       |         |
|------------------|---------|-------|---------|----------------|--------|-------|-------|---------|--------|------|--------|-------|-------|---------|
|                  | Voltage | Speed | Current | Speed          | Torque |       |       | Current | Output | Eff. | Torque |       |       | Current |
|                  |         |       |         |                | mN-m   | g-cm  | oz-in |         |        |      | mN-m   | g-cm  | oz-in |         |
| V                | RPM     | A     | RPM     | mN-m           | g-cm   | oz-in | A     | W       | %      | mN-m | g-cm   | oz-in | A     |         |
| 37GN2738-114-G-3 | 12      | 1170  | 0.225   | 980            | 71.0   | 725   | 10.1  | 1.14    | 7.32   | 53.4 | 437    | 4460  | 62.0  | 5.88    |
| 37GN2738-114-G-3 | 12      | 780   | 0.225   | 650            | 106    | 1080  | 15.0  | 1.16    | 7.23   | 52.0 | 635    | 6480  | 90.0  | 5.83    |
| 37GN2738-146-G-3 | 9       | 87.4  | 0.14    | 71.5           | 284    | 2896  | 40.2  | 0.65    | 2.13   | 36.5 | 1560   | 15920 | 221   | 2.94    |
| 37GN2738-195-G-5 | 24      | 24.2  | 0.067   | 19.2           | 944    | 9633  | 134   | 0.26    | 1.91   | 30.2 | 4570   | 46630 | 648   | 1.01    |
| 37GN2738-275-G-3 | 6       | 1.96  | 0.08    | 1.33           | 1270   | 12972 | 180   | 0.17    | 0.18   | 17.3 | 3970   | 40490 | 562   | 0.36    |

[How to read the model numbers](#)