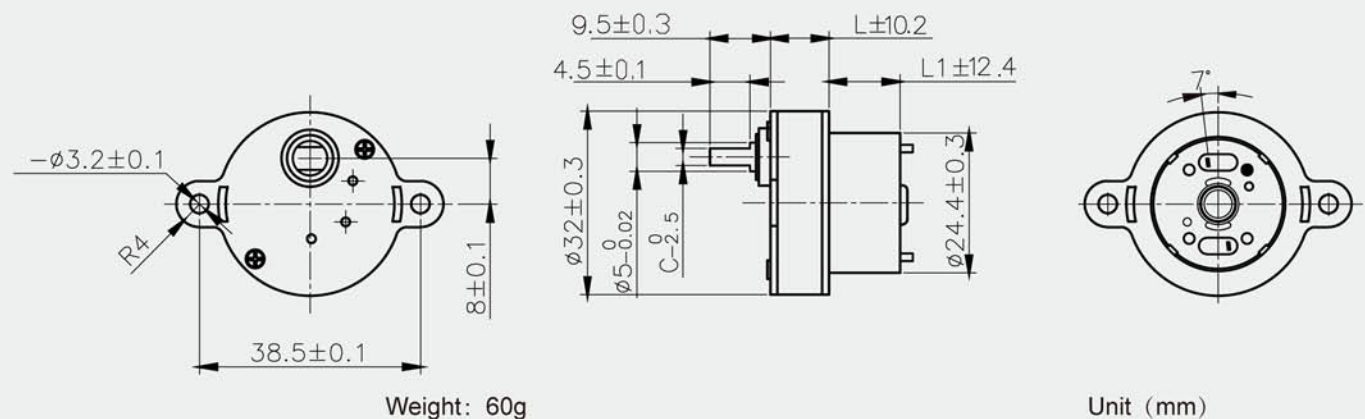




## Typical Applications

- Household Appliances: Electric curtain, Integrated cooker, Coffee maker, Intelligent closetool, Sweeping robot, Dish-washing Machine, Cooker hood, Electric lock.
- Hair Care: Hair Curler, Massager, Electric Hair Clipper
- Office Equipment: Shredder, Printer, Projector, Counting Machine
- Medical Equipment: Massage chair, Electric trolley, Medical pump, Electric bed, Electric wheelchair
- Industrial Equipment: Water, electrical and gas valve, Air switch, Pump, Automatic door, Automatic lubrication equipment.
- Business Equipment: Vending machines, Parking locks, ATM machines, Stage lights.
- Intelligent Robot: Mechanical Arm, UAV (Unmanned Aerial Vehicle), Service Robot

## Outline Dimension



Voltage, rated torque, speed, current, power and shaft size can be customized as requirement.

## Technical Data

| MODEL         | VOLTAGE | NO- LOAD |         | AT MAXIMUM EFFICIENCY |         |        |       | STALL TORQUE |       |         | GEAR RATIO | LENGTH OF GEAR BOX(L) | MATCH THE MOTOR | LENGTH OF MOTOR(L1) |
|---------------|---------|----------|---------|-----------------------|---------|--------|-------|--------------|-------|---------|------------|-----------------------|-----------------|---------------------|
|               |         | SPEED    | CURRENT | SPEED                 | CURRENT | TORQUE |       | TORQUE       |       | CURRENT |            |                       |                 |                     |
|               | V       | r/min    | A       | r/min                 | A       | mN.m   | Kg.cm | mN.m         | Kg.cm | A       | mm         | mm                    |                 |                     |
| GF-32B300-10  | 12      | 854      | 0.050   | 596                   | 0.100   | 5.3    | 0.05  | 17.4         | 0.18  | 0.26    | 10         | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-44  | 12      | 194      | 0.050   | 136                   | 0.100   | 23.3   | 0.24  | 76.5         | 0.78  | 0.26    | 44         | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-56  | 12      | 152      | 0.056   | 107                   | 0.111   | 29.7   | 0.30  | 97.4         | 0.99  | 0.26    | 56         | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-90  | 12      | 95       | 0.056   | 66                    | 0.111   | 47.7   | 0.49  | 156.6        | 1.60  | 0.26    | 90         | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-130 | 12      | 66       | 0.056   | 46                    | 0.111   | 68.9   | 0.70  | 226.1        | 2.31  | 0.26    | 130        | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-142 | 12      | 60       | 0.056   | 42                    | 0.111   | 75.2   | 0.77  | 247.0        | 2.52  | 0.26    | 142        | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-227 | 12      | 38       | 0.063   | 26                    | 0.125   | 120.3  | 1.23  | 394.9        | 4.03  | 0.26    | 227        | 10.2                  | JRF/K-300       | 12.4                |
| GF-32B300-360 | 12      | 24       | 0.063   | 17                    | 0.125   | 130.5  | 1.33  | 450.5        | 4.59  | 0.26    | 360        | 10.2                  | JRF/K-300       | 12.4                |

## Packing Details

QTY: 250pcs/ctn Carton Size: 36.5\*26.5\*24 cm Gross Weight: 12.5 kg/ctn Net Weight: 12 kg/ctn