

EVF-775 Series

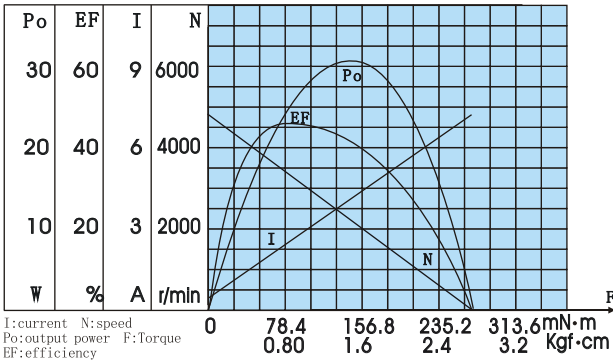
(24VDC STANDARD)

OUTPUT POWER: 17.8W(APPROX)

WEIGHT: 410~440g(APPROX)

Typical applications: Pan/Tilt camera, auto shutter, welding machines, water meter IC card, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator, coffee machine, towel disposal, lighting, coin refund devices, peristaltic pump.

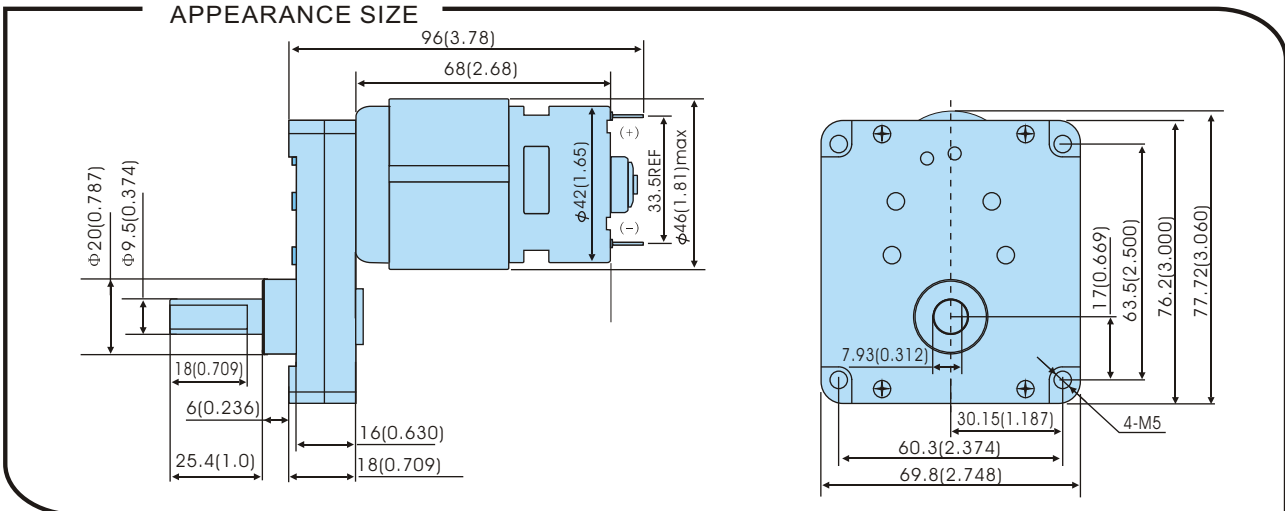
MOTOR CHARACTERISTICS



MOTOR TORQUE/SPEED/CURRENT

| | |
|-----------------|-------------------------|
| Rated voltage | 24VDC |
| No load speed | 5000r/min |
| No load current | 250mA |
| Rated torque | 650gf · cm 63.7mN · m |
| Rated current | 2.0A |
| Rated speed | 3750r/min |
| Stall torque | 2700gf · cm 264.6mN · m |
| Stall current | 7.0A |

APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED/CURRENT

| Geared motor name | Rated Volt. V | No load | | Load torque | | | | At maximum efficiency | | Output power W | Number of gear trains |
|--------------------|---------------|------------|-------------|-------------|-------------|--------|-------|-----------------------|-------|----------------|-----------------------|
| | | Current mA | Speed r/min | Current A | Speed r/min | Torque | | Kg·cm | N · m | | |
| | | | | | | Kg·cm | N · m | | | | |
| EVF-775244500-37K | 24 | ≤250 | 135 | ≤2.0 | 101 | 17.6 | 1.72 | 59 | 5.8 | 17.8 | 3 |
| EVF-775244500-67K | 24 | ≤250 | 74 | ≤2.0 | 56 | 31.8 | 3.11 | 106 | 10.4 | 17.8 | 3 |
| EVF-775244500-95K | 24 | ≤250 | 52 | ≤2.0 | 39.5 | 45.1 | 4.42 | 135 | 13.2 | 17.8 | 3 |
| EVF-775244500-139K | 24 | ≤250 | 36 | ≤1.8 | 27 | 60 | 5.88 | 180 | 17.6 | 16.2 | 4 |
| EVF-775244500-155K | 24 | ≤250 | 32 | ≤1.6 | 24 | 60 | 5.88 | 180 | 17.6 | 14.4 | 4 |
| EVF-775244500-196K | 24 | ≤250 | 25 | ≤1.4 | 19 | 60 | 5.88 | 180 | 17.6 | 11.4 | 4 |
| EVF-775244500-277K | 24 | ≤250 | 18 | ≤1.1 | 13.5 | 60 | 5.88 | 180 | 17.6 | 8.1 | 5 |
| EVF-775244500-493K | 24 | ≤250 | 10 | ≤0.8 | 7.6 | 60 | 5.88 | 180 | 17.6 | 4.6 | 5 |
| EVF-775244500-883K | 24 | ≤250 | 5.7 | ≤0.6 | 4.2 | 60 | 5.88 | 180 | 17.6 | 2.5 | 5 |

Note

Voltage can make as customers' request

Packing Details

CTN size: 55X35XH18CM 24pcs/CTN N.W. 11Kgs