

# EVFO38243000 Series

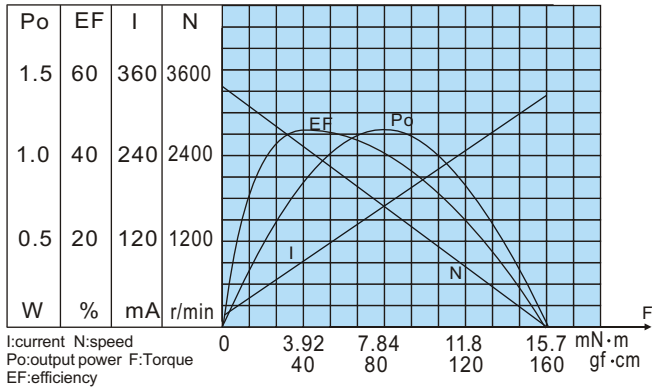
(24VDC LOW NOISE LONG LIFE)

OUTPUT POWER: 0.6W(APPROX)

WEIGHT:400~450g(APPROX)

**Typical applications:** Label printers, 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.

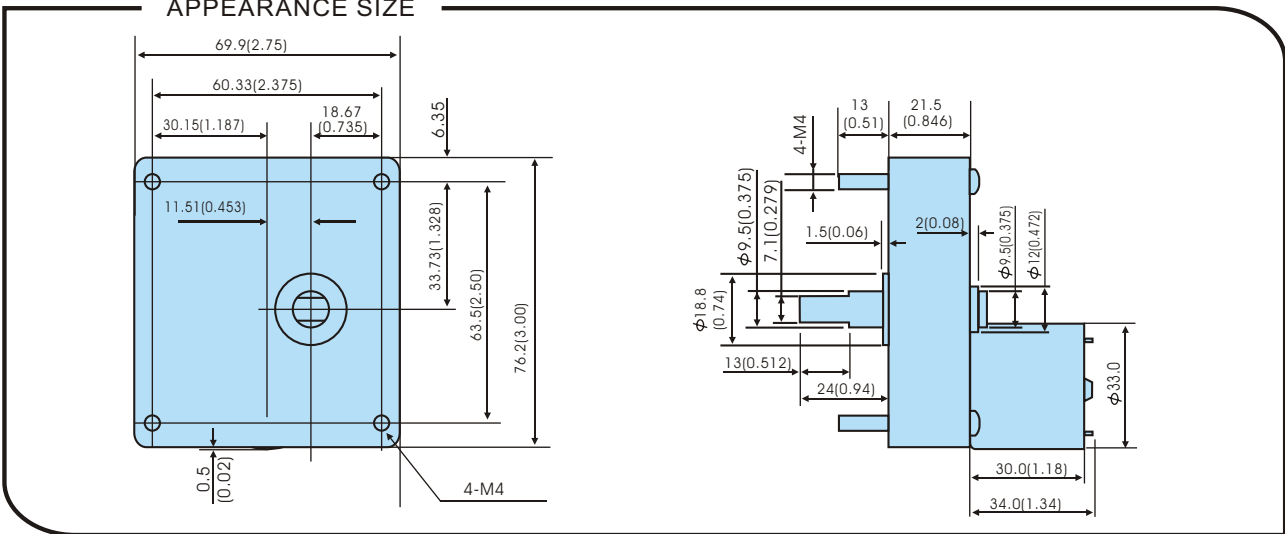
## MOTOR CHARACTERISTICS



## MOTOR TORQUE/SPEED/CURRENT

Rated voltage	24VDC
No load speed	3000r/min
No load current	18mA
Rated torque	40gf · cm 3.92mN · m
Rated current	85mA
Rated speed	2500r/min
Stall torque	160gf · cm 15.7mN · m
Stall current	300mA

## 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 mA	Speed r/min	Torque		Kgf · cm	N · m		
						Kgf · cm	N · m				
EVF038243000-53K	24	≤18	65	≤85	47	1.4	0.14	4.0	0.39	0.65	4
EVF038243000-145K	24	≤18	23	≤85	17	3.8	0.38	11	1.1	0.65	4
EVF038243000-626K	24	≤18	5.5	≤85	4.0	14.8	1.45	44	4.3	0.6	5
EVF038243000-1143K	24	≤18	3	≤85	2.2	27.0	2.64	81	7.9	0.6	5
EVF038243000-2507K	24	≤18	1.4	≤85	1.0	48.1	4.71	144	14.1	0.5	7
EVF038243000-4572K	24	≤18	0.7	≤65	0.6	60	5.88	180	17.64	0.36	7
EVF038243000-6858K	24	≤18	0.5	≤50	0.43	60	5.88	180	17.64	0.26	7
	24	≤18	0.33	≤40	0.3	60	5.88	180	17.64	0.2	7
Packing Details	CTN size:55X37XH18CM 24pcs/CTN N.W. 10Kgs										