



EWGM370123100 Series

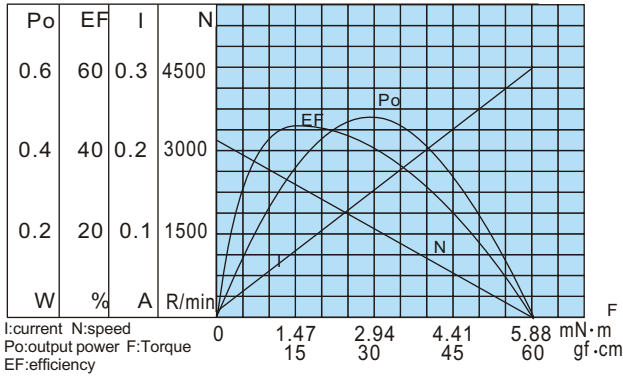
(12VDC STANDARD)

OUTPUT POWER: 0.5W (APPROX)

WEIGHT: 150~200g (APPROX)

Typical applications: Automat, electrical controlled valve, automatic doors, card conveyors, automatic chemical and oil valve, automatic actuator.

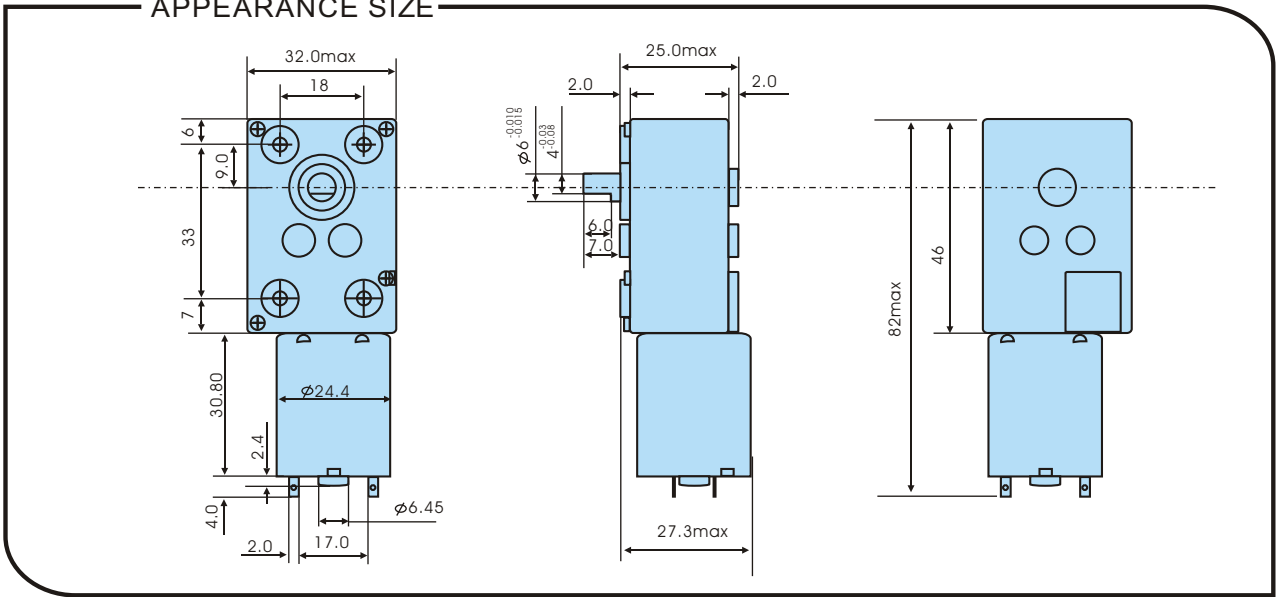
MOTOR CHARACTERISTICS



MOTOR TORQUE/SPEED/CURRENT

Rated voltage	12VDC
No load speed	3100r/min
No load current	20mA
Rated torque	15gf · cm 1.47mN · m
Rated current	80mA
Rated speed	2300r/min
Stall torque	60gf · cm 5.88mN · m
Stall current	0.35A

APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED/CURRENT

Geared motor name	Rated Volt V	No load		Load torque				At maximum efficiency		Output power W
		Current mA	Speed r/min	Current mA	Speed r/min	Torque		Kg · cm	N · m	
						Kg · cm	N · m			
EWGM370053100-276K	12	≤20	11.2	≤80	8.3	1.7	0.17	7	0.68	0.15
EWGM370053100-552K	12	≤20	5.6	≤80	4.1	3.5	0.34	14	1.37	0.15
EWGM370053100-828K	12	≤20	3.7	≤80	2.7	5	0.49	20	1.96	0.15
EWGM370053100-1656K	12	≤20	1.8	≤80	1.4	10	0.98	30	2.94	0.15
EWGM370053100-2484K	12	≤20	1.2	≤80	1.0	10	1.47	30	2.94	0.11
Note	Other specifications can be made as customers' request .									
Packing Details	CTN size: 41X26XH23CM		100PCS/CTN				N.W. 16.5Kgs			