



WGM370053100 Series

SGMADA®

(5VDC STANDARD)

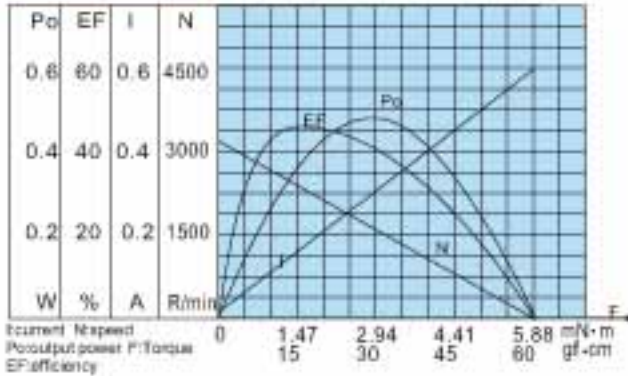
DC GEARED MOTOR

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.

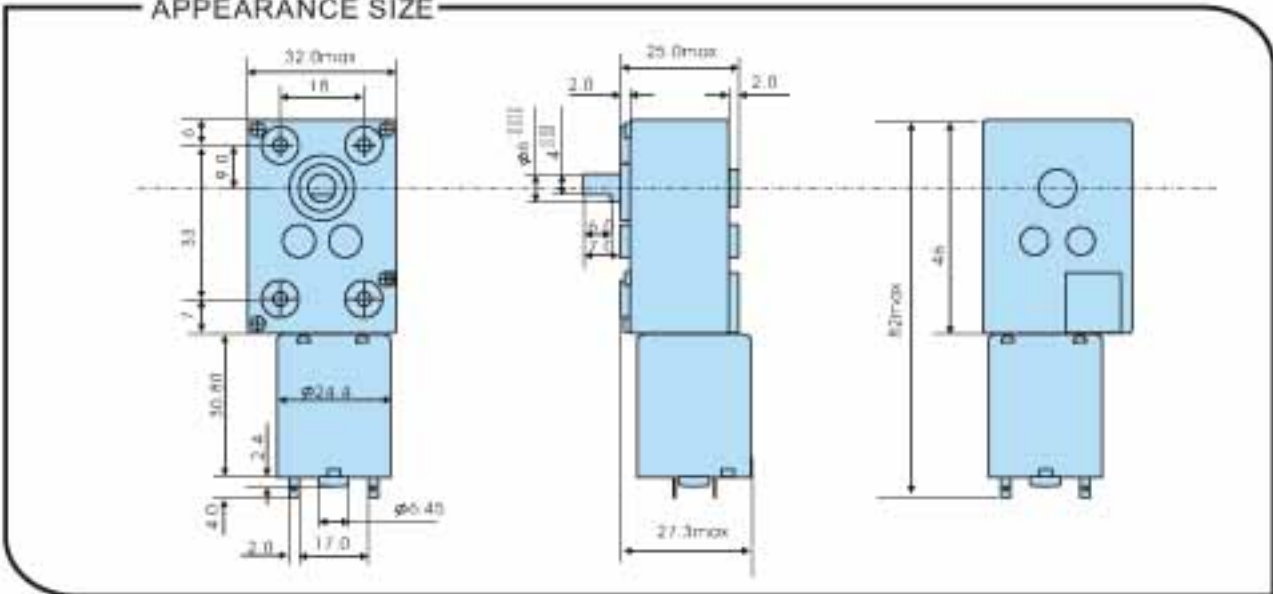
MOTOR CHARACTERISTICS



MOTOR TORQUE/SPEED/CURRENT

Rated voltage	5VDC
No load speed	3100r/min
No load current	40mA
Rated torque	15gf·cm 1.47mN·m
Rated current	160mA
Rated speed	2300r/min
Stall torque	60gf·cm 5.88mN·m
Stall current	0.6A

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			
WGM370053100-276K	5	< 40	11.2	< 160	8.3	1.7	0.17	7	0.68	0.15
WGM370053100-552K	5	< 40	5.6	< 160	4.1	3.5	0.34	14	1.37	0.15
WGM370053100-828K	5	< 40	3.7	< 160	2.7	5	0.49	20	1.96	0.15
WGM370053100-1656K	5	< 40	1.8	< 160	1.4	10	0.98	30	2.94	0.15
WGM370053100-2484K	5	< 40	1.2	< 110	1.0	10	1.47	30	2.94	0.11
Note	Other specifications can made as customers' request.									
Packing Details	CTN size: 41X26XH23CM		100PCS/CTN		N.W. 16.5Kgs					