

# MG-775 Series



(24VDC STANDARD)

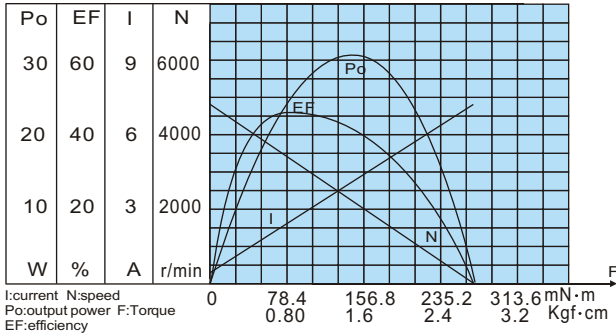
DC GEARED MOTOR

OUTPUT POWER: 20W(APPROX)

WEIGHT: 510~540g(APPROX)

**Typical applications:** Labal 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.

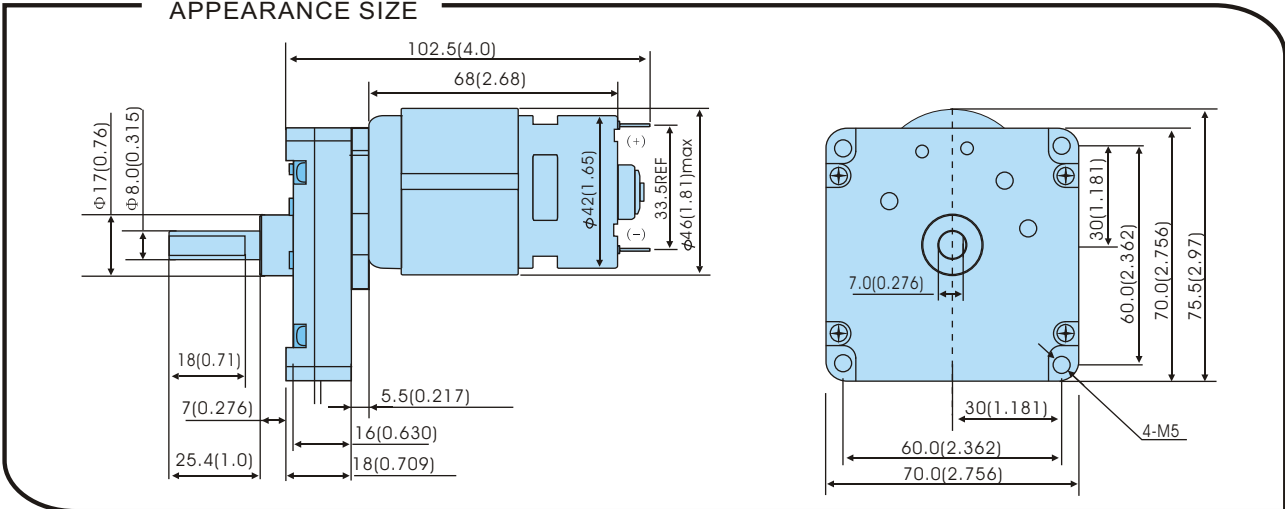
## MOTOR CHARACTERISTICS



## MOTOR TORQUE/SPEED/CURRENT

Rated voltage	24VDC
No load speed	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		Kgf · cm	N · m		
						Kgf · cm	N · m				
MG-775245000-9.5K	24	≤250	526	≤2.0	394	5.0	0.49	15	1.47	19.8	2
MG-775245000-18K	24	≤250	277	≤2.0	208	9.5	0.93	29	2.8	19.8	2
MG-775245000-40K	24	≤250	125	≤2.0	94	19	1.86	57	5.6	17.8	3
MG-775245000-90K	24	≤250	55	≤2.0	42	38	3.72	116	11.4	16.0	4
MG-775245000-168K	24	≤250	30	≤1.7	22.5	60	5.88	180	17.6	13.5	4
MG-775245000-239K	24	≤250	21	≤1.4	17.8	60	5.88	180	17.6	10.7	4
MG-775245000-380K	24	≤250	13	≤1.0	11.8	60	5.88	180	17.6	7.1	5
MG-775245000-568K	24	≤250	8.8	≤0.7	8.2	60	5.88	180	17.6	4.9	5
MG-775245000-718K	24	≤250	7.0	≤0.6	6.5	60	5.88	180	17.6	3.9	5

Note Voltage can make as customers' request

Packing Details CTN size: 55X35XH18CM 24pcs/CTN N.W. 12Kgs