



## ERG50M775245000 Series

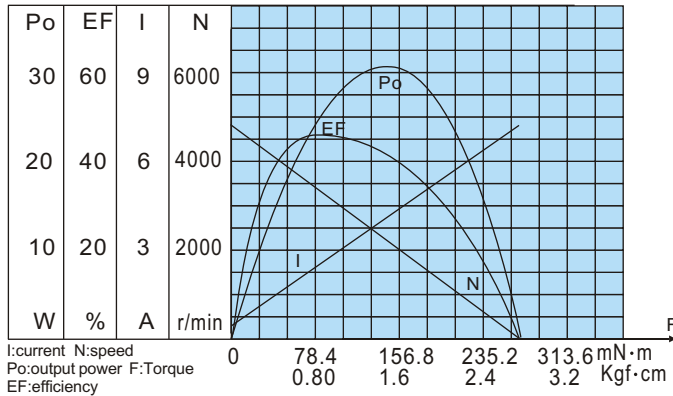
(24VDC STANDARD)

OUTPUT POWER: 10~20W(APPROX)

WEIGHT: 450~540g(APPROX)

**Typical applications:** Labal printers, auto shutter, automatic stabilized voltage supply, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator, coffee machine, towel disposal, lighting, coin refund devices, peristaltic pump.

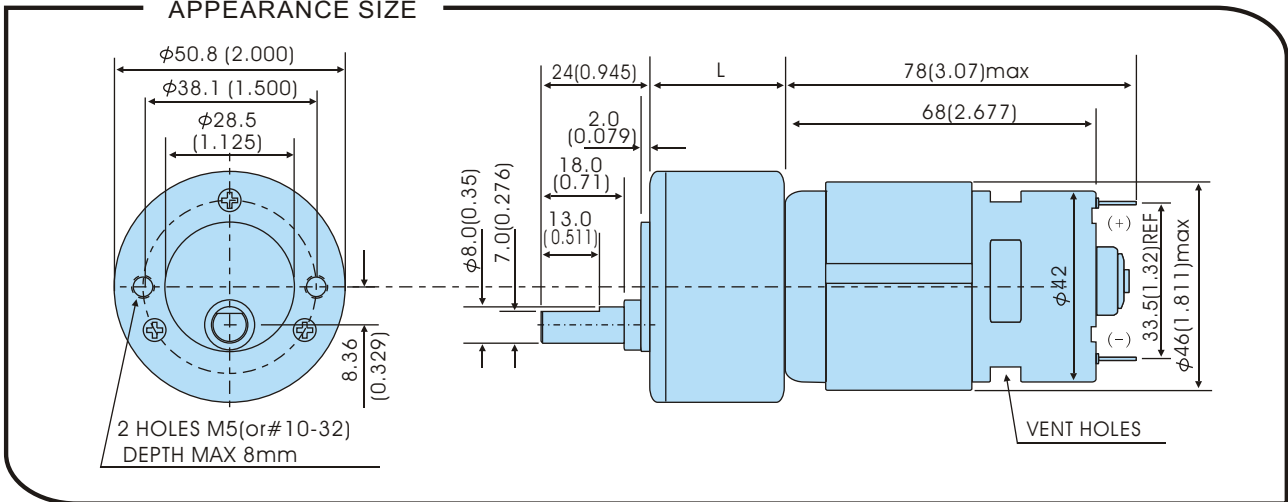
### MOTOR CHARACTERISTICS



### 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	Gearbox length "L" mm
		Current mA	Speed r/min	Current A	Speed r/min	Torque		Kgf·cm	N·m			
						Kgf·cm	N·cm					
ERG50M775245000-8K	24	≤250	625	≤2.0	460	4.3	0.42	12	1.2	20	2	26
ERG50M775245000-14K	24	≤250	350	≤2.0	260	7.7	0.76	24	2.4	20	2	26
ERG50M775245000-33K	24	≤250	151	≤2.0	112	16	1.57	48	4.7	18	3	26
ERG50M775245000-55K	24	≤250	80	≤2.0	68	26	2.55	78	7.6	18	3	26
ERG50M775245000-130K	24	≤250	30	≤1.7	30	50	4.9	150	14.7	15	4	33.5
ERG50M775245000-220K	24	≤250	20	≤1.2	19	50	4.9	150	14.7	9.5	4	33.5
ERG50M775245000-520K	24	≤250	9.5	≤0.8	8.3	50	4.9	150	14.7	4.2	5	33.5
ERG50M775245000-883K	24	≤250	5	≤0.5	4.8	50	4.9	150	14.7	2.4	5	33.5
Packing Details	CTN size:35X31XH15CM 20pcs/CTN N.W. 12Kgs											