

ESG-775245000 Series

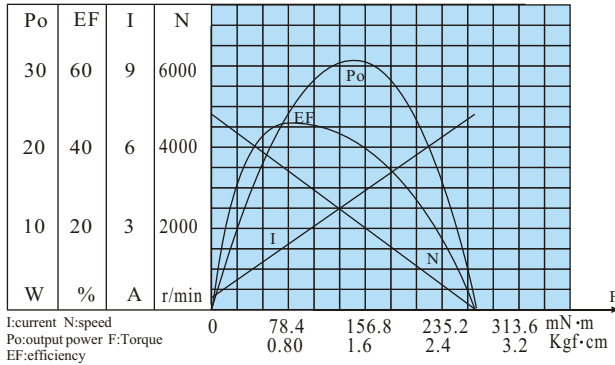
(24VDC STANDARD)

OUTPUT POWER: 20W(APPROX)

WEIGHT: 800~1000g(APPROX)

Typical applications: Money counting machine, OA equipment, medical equipment, printers, label printers, paper shredder, slot machines, office automation equipment, central heating IC card, money-handling machine.

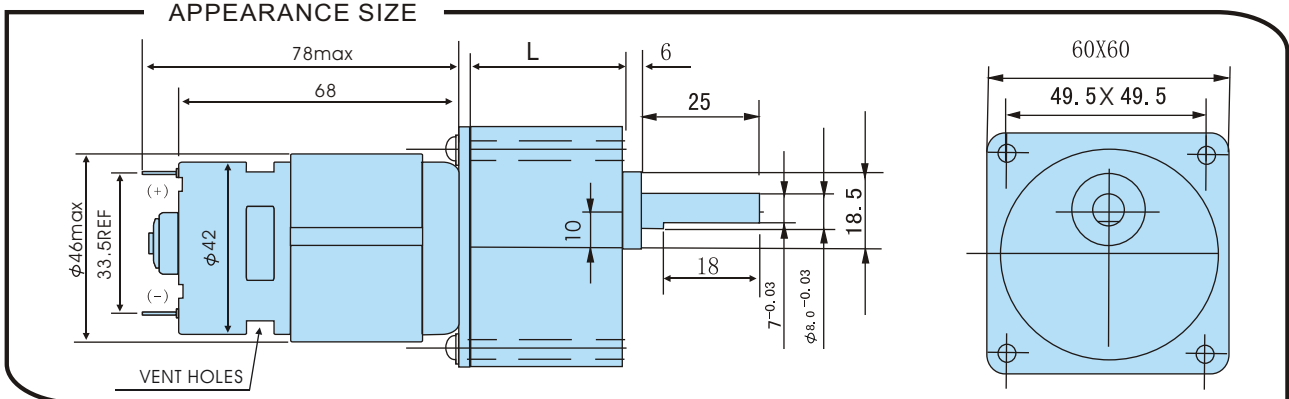
MOTOR CHARACTERISTICS



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·m					
ESG-7755245000-3.2K	24	≤250	1563	≤2.0	1172	1.68	0.16	6.0	0.59	20	2	28.5
ESG-775524000-7.2K	24	≤250	694	≤2.0	521	3.79	0.37	12.0	1.18	20	2	28.5
ESG-7755245000-10K	24	≤250	500	≤2.0	375	5.27	0.52	16.0	1.57	20	2	28.5
ESG-7755245000-20K	24	≤250	250	≤2.0	188	10.5	1.03	33.0	3.23	20	2	28.5
ESG-7755245000-30K	24	≤250	167	≤2.0	125	14.2	1.39	42.0	4.12	17.8	3	28.5
ESG-7755245000-40K	24	≤250	125	≤2.0	94	19.0	1.86	57.0	5.59	17.8	3	28.5
ESG-7755245000-60K	24	≤250	83	≤2.0	63	28.5	2.79	87.0	8.53	17.8	3	28.5
ESG-7755245000-90K	24	≤250	56	≤2.0	42	38.6	3.78	117	11.5	16	4	38.5
ESG-775524000-120K	24	≤250	42	≤2.0	31	51.5	5.05	156	15.3	16	4	38.5
ESG-7755245000-180K	24	≤250	28	≤1.2	24	60.0	5.88	180	17.64	14.4	4	38.5
ESG-7755245000-360K	24	≤250	14	≤0.8	12.5	60.0	5.88	180	17.64	7.5	4	38.5
ESG-7755245000-510K	24	≤250	10	≤0.5	9.1	60.0	5.88	180	17.64	5.5	4	38.5
Other Ratio	1:4.8(1040r/min)、1:13.3(376r/min)、1:270(18.5r/min).											
Packing Details	CTN size:28X17.5XH13CM 8PCS/CTN N.W.12Kgs											