

EPG-45775 Planetary Series

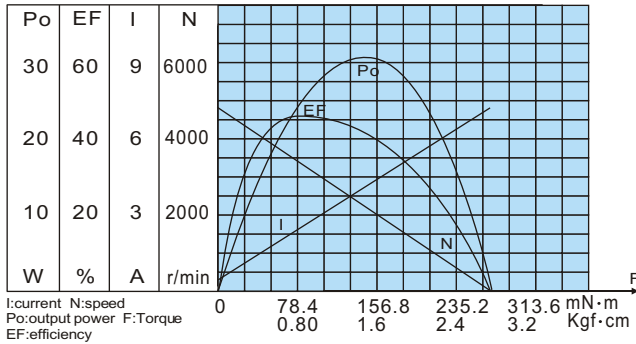
(24VDC STANDARD)

OUTPUT POWER: 21W(APPROX)

WEIGHT: 600~700g(APPROX)

Typical applications: Automat, electrical controlled valve, robot, winding machine, utomatic actuator, automatic doors, coin refund devices, money detector, soft napkin machine, infusion pumps.

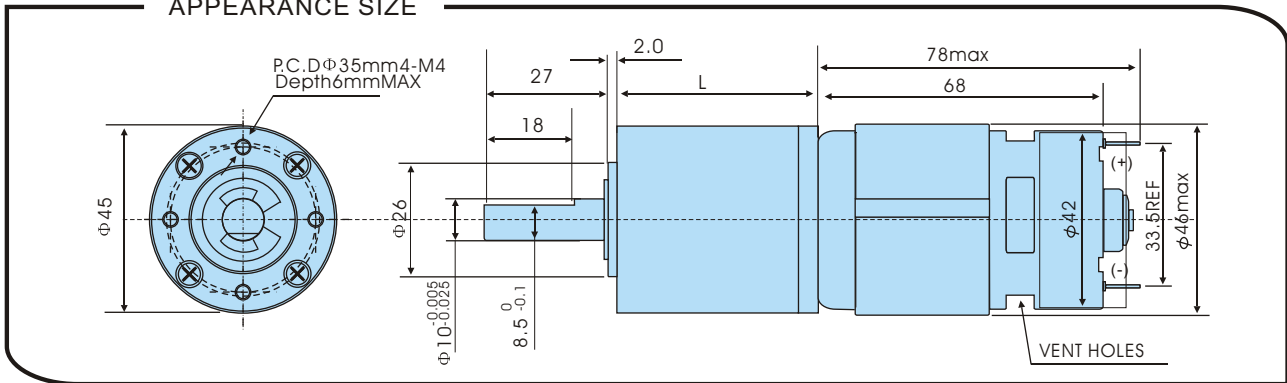
MOTOR CHARACTERISTICS



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	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		Kg·cm	N·m			
						Kg·cm	N·m					
EPG-45775245000-3.7K	24	≤250	1351	≤2.0	1013	2.16	0.21	6.5	0.6	21.9	1	28.5
EPG-45775245000-5.2K	24	≤250	961	≤2.0	721	2.74	0.27	8.0	0.8	19.8	2	36.5
EPG-45775245000-13.7K	24	≤250	365	≤2.0	274	7.21	0.71	22	2.2	19.8	2	36.5
EPG-45775245000-26.9K	24	≤250	186	≤2.0	139	12.8	1.25	38	3.7	17.8	3	44.5
EPG-45775245000-51K	24	≤250	98.0	≤2.0	73.5	24.2	2.37	73	7.2	17.8	3	44.5
EPG-45775245000-71K	24	≤250	70.4	≤2.0	52.8	33.7	3.30	101	9.9	17.8	3	44.5
EPG-45775245000-100K	24	≤250	50.0	≤2.0	37.5	47.5	4.66	143	14.0	17.8	3	44.5
EPG-45775245000-188K	24	≤250	26.6	≤2.0	20.0	80.7	7.91	242	23.7	16.1	4	52.5
EPG-45775245000-264K	24	≤250	18.9	≤2.0	14.2	113	11.1	340	33.3	16.1	4	52.5
EPG-45775245000-369K	24	≤250	13.5	≤1.9	10.3	150	14.7	450	44.1	15.5	4	52.5
EPG-45775245000-516K	24	≤250	9.7	≤1.7	8.0	150	14.7	450	44.1	12.0	4	52.5
EPG-45775245000-721K	24	≤250	6.9	≤1.2	6.1	150	14.7	450	44.1	9.2	4	52.5
Note	Voltage can make as customers' request											
Packing Details	CTN size: 35X31XH15CM 20PCS/CTN N.W.14Kgs											