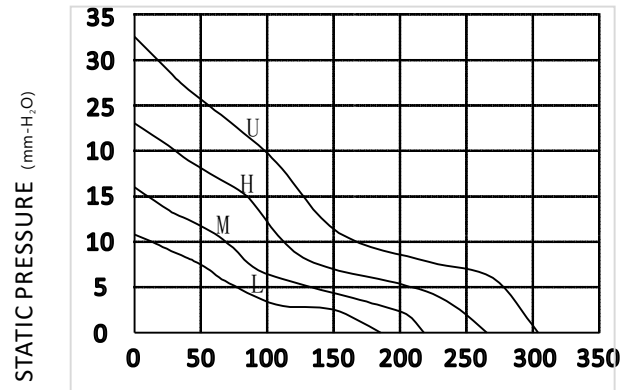


MODEL:RA-DC17251A



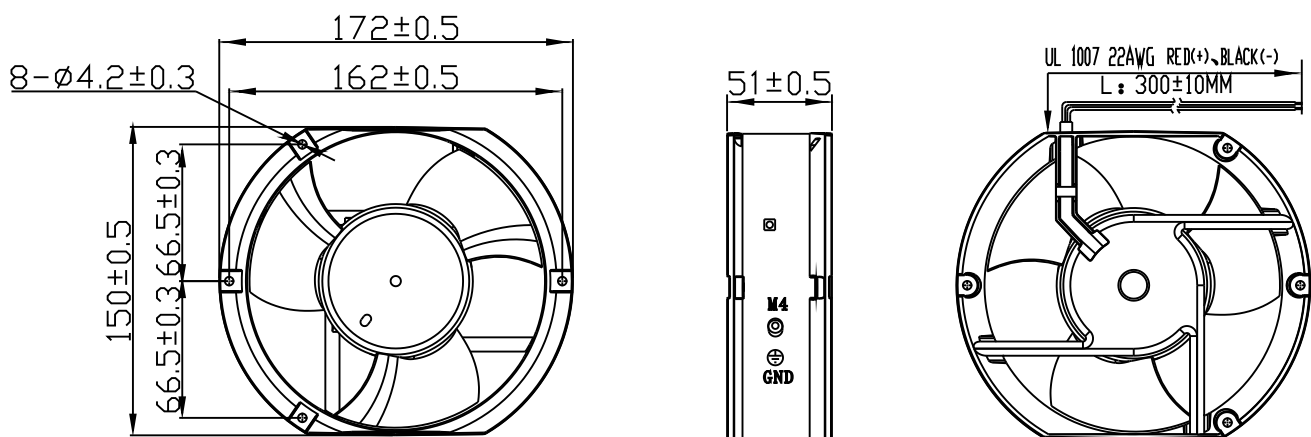
AIR FLOW (CFM)

SPECIFICATION

(L: Low -speed; M: Middle - speed; H: High -speed; U: Ultra high-speed; D: Ultra low-speed)

Voltage (VDC)	Model	Current	Power	Speed	Max air-flow		Max Pstatic	Noise
		A	W	RPM	CMH	CFM	mm-H ₂ O	DbA
12	L	0.61	7.32	2600	314.32	185	10.80	50
	M	1.07	12.84	3200	370.38	218	16.00	56
	H	2.08	24.96	4000	450.24	265	23.00	62
24	L	0.35	8.40	2600	314.32	185	10.80	50
	M	0.58	13.92	3200	370.38	218	16.00	56
	H	1.00	24.00	4000	450.24	265	23.00	62
	U	1.37	32.88	4500	514.80	303	32.50	64
48	L	0.18	8.64	2600	314.32	185	10.80	50
	M	0.28	13.44	3200	370.38	218	16.00	56
	H	0.56	26.88	4000	450.24	265	23.00	62
	U	0.78	37.44	4500	514.80	303	32.50	64

DRAWING



GENERAL DESCRIPTION

1. BEARING TYPE: BALL BEARING OR SLEEVE
2. IMPELLER AND FRAM MATERIAL: PBT / ADC12
3. MOTOR TYPE: BLDC
4. INSULATION GRADE: E
5. INSULATION RESISTANCE: 10M/500VDC
6. DIELECTRIC STRENGTH: 2MINIMUM/500AVC-5mA
7. AMBIENT HUMIDITY: RH20%-RH75%
8. STORAGE TEMPERATURE: -20°C ~ +75°C
9. WORKING TEMPERATURE: -10°C ~ +70°
10. SERVICE LIFE: 50000 HRS

CUSTOMIZATION FUCTIONS

SPEED CONTROL

- ➔ PWM; Vsp; SOFT-START; CLOSED-LOOP; GAPCYCLE RUNNING

OUT SIGNAL

- ➔ FG; RD (EXCEED THE MIN. SPEED SETTINGS)

PROTECTION

- ➔ LOCKED; WATER-PROOF; DUSTY-PROOF