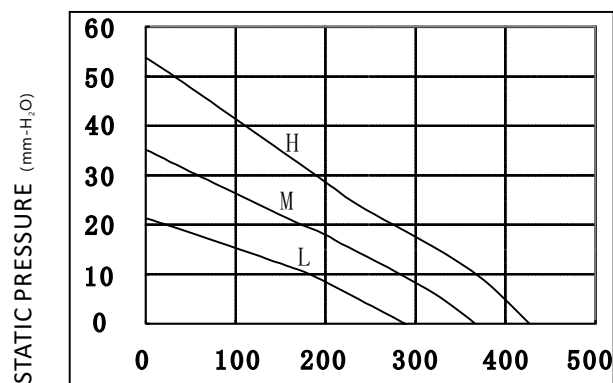


MODEL: RA-ECC175

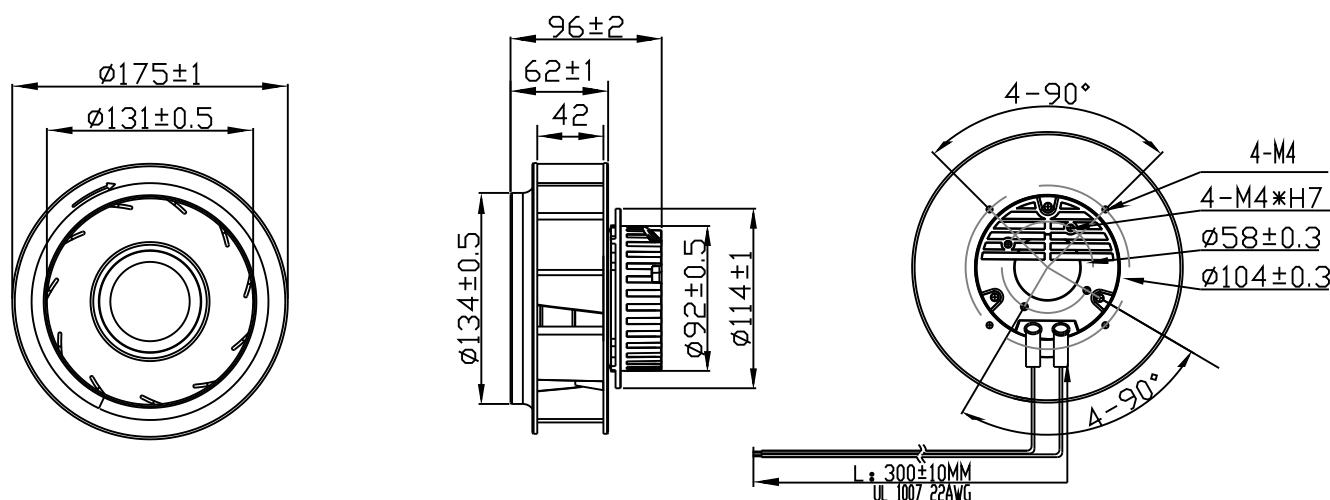


AIR FLOW (CFM)

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

Voltage (VAC)	Model	Current	Power	Speed	Max air-flow		Max Pstatic	Noise
		A	W	RPM	CMH	CFM	mm-H ₂ O	DbA
90-264	L	0.18	22.00	2300	489.31	288.00	21.30	58
	M	0.32	44.00	2950	621.83	366.00	35.20	65
	H	0.46	70.00	3500	723.77	426.00	53.80	69

DRAWING



GENERAL DESCRIPTION

1. BEARING TYPE: BALL BEARING
2. IMPELLER AND BASE MATERIAL: PA66 / ADC12
3. MOTOR TYPE: E-BLDC (AC TO DC)
4. INSULATION GRADE: E
5. INSULATION RESISTANCE: 10M/500VDC
6. DIELECTRIC STRENGTH: 2MINIMUM/1500AVC-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