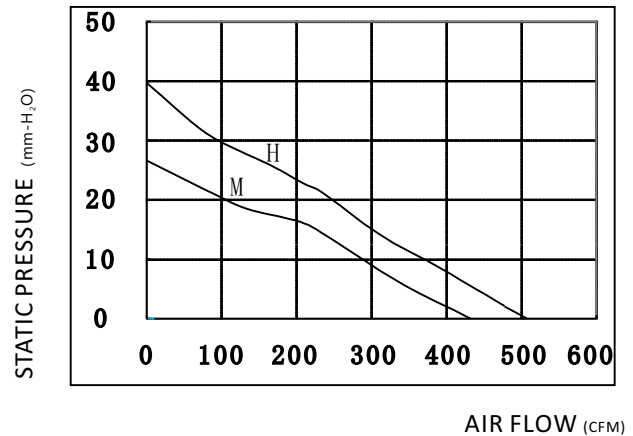


### MODEL:RA-ECC250

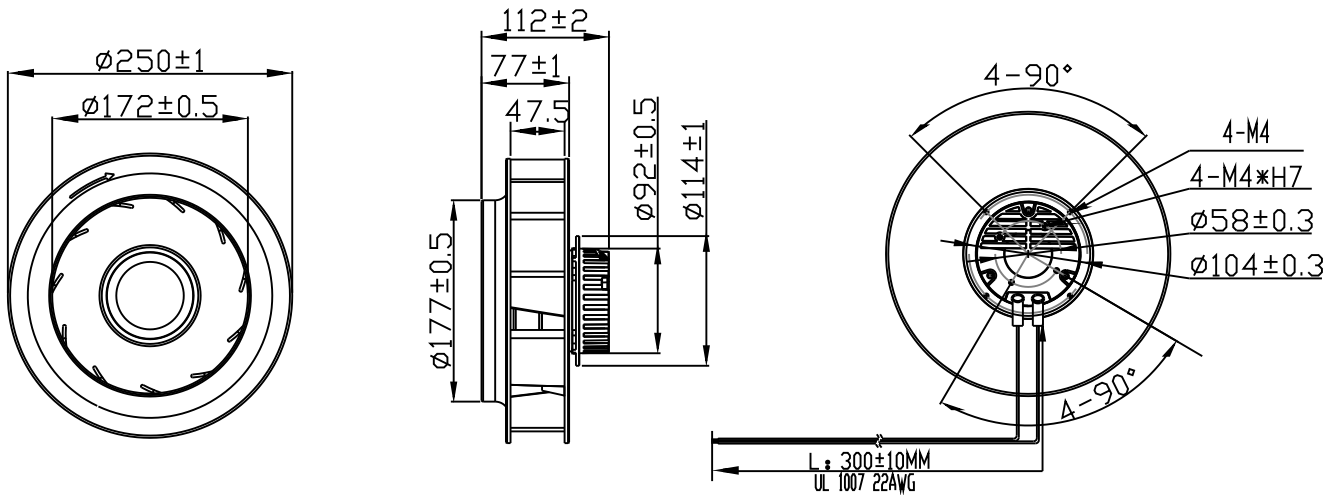


### SPECIFICATION

(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 <sub>2</sub> O	DbA
90-264	M	0.36	40.00	2000	733.97	432.00	26.60	67
	H	0.46	67.00	2300	861.39	507.00	39.70	70

### 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:  $-20^\circ\text{C} \sim +75^\circ\text{C}$
9. WORKING TEMPERATURE:  $-10^\circ\text{C} \sim +70^\circ\text{C}$
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