

Three Adjustable Frequencies Type



UC-20ST/UC-20STII/UC-30ST



UC-30STII/UC-50STII/UC-60STII/UC-70STII

Features:

- * Digital display, easy operation for time and temperature setting.
- * Fully microprocessor controlled.
- * Over-voltage and over-current protection.
- * Low-level water protection.
- * Standard basket and lid.
- * Power Supply: Standard: AC220V 50/60Hz; optional: AC110V 50/60Hz(External transformer).



UC-100ST/UC-100STII/UC-200ST/UC-200STI

Technical Parameters:

Model	Capacity(L)	Ultrasonic Frequency (kHz)	Time Range /Heating Temp.	Ultrasonic Power (W)	Heating Power (W)	Tank Size: W*D*H (mm)	Packing Size: W*D*H (mm)	Gross Weight (kg)
UC-20ST	6	45 80 100	1~480min /RT~80°C	60	200	300*150*150	440*250*428	10.3
UC-20STII	8			200	400	300*150*180	540*330*500	14.7
UC-30ST	10			300	400	300*240*150	445*345*455	13.5
UC-30STII	13			300	400	300*240*180	840*670*700	77
UC-50STII	27			500	800	500*300*180	1070*620*740	89
UC-60STII	27			600	800	500*300*180	1070*620*740	89
UC-70STII	27		1~480min /0~80°C	700	800	500*300*180	1070*620*740	89
UC-100ST	72			1000	3000	600*300*400	/	/
UC-100STII	72			1000	3000	600*300*400	/	/
UC-200ST	160			2000	9000	800*500*400	/	/
UC-200STI	160			2000	9000	800*500*400	/	/

Air Volume Meter



BK-AVM-1



BK-AVM-1S

Introduction:

Air volume meters are designed for measuring air volume, temperature and humidity in HVAC ducts, HEPA outlets, FFUs, and laminar flow systems. They determine total room air volume for calculating air changes, while interchangeable hood sizes accommodate all types of supply and exhaust duct terminals.

Features:

- * BK-AVM-1: Push-button LCD screen, BK-AVM-1S: LCD touch screen.
- * BK-AVM-1: Nylon windproof fabric, BK-AVM-1S: Polyester fiber-specific fabric.
- * A tripod is standard with the BK-AVM-1S but optional for the BK-AVM-1.

Notice:

Do not measure corrosive gases, gases containing metal particles, and gases containing large particles and high concentration of dust.

Technical Parameters:

Model	BK-AVM-1	BK-AVM-1S	
Air Volume	Range	100~3500m³/h	
	Accuracy	±5%(F+S)	
	Resolution	1m³/h	
Temp. Measurement	Range	/	0~60°C
	Accuracy	/	±0.5°C
	Resolution	/	0.1°C
Humidity Measurement	Range	/	0~100%RH
	Accuracy	/	±0.1%RH
	Resolution	/	0.1%RH
Power Supply	DC	8.4V	
	AC	100~240V, 50/60Hz	
Storage	Up to 1000 test results		Up to 5000 test results
Standard Printer	Bluetooth printer		
Operating Environment	Temperature: 5~35°C Relative Humidity: 30~70%RH		
Storage Environment	Temperature: -30~45°C Relative Humidity: 0~70%RH		
Air Flow Hood	Standard: 570*570mm, 830*830mm		
Package Size(W*D*H)	650*650*200mm		650*650*200mm; 990*100*100mm
Gross Weight	12kg		11kg; 3kg