ENVIRONMENTAL METER

Anemometer VA8020 / VA8021 / VA8022

VA8020   VA8021   VA8022

CE · RoHS WEEE COMPLIANT · AAAx3

Wind speed measurement series is composed of the three instruments: Type A(Temperature/ Vane anemometer)/Type B(Temperature/ Humidity/Vane anemometer)/Type C(Temperature/Air volume/ Vane anemometer). It is normally used to measure the wind speed and volume flow at ventilation outlets. In addition to the measurement of humidity and temperature, climatic conditions can also be analysed.

- Temperature
- Wind Speed

- Temperature
- Wind Speed
- Humidity

- Temperature
- Wind Speed
- Wind Volume

Specifications

		VA8020	VA8021	VA8022
Measurement		m/s, km/h, fpm, mph, kts, beaufort scale, ℃ , ℉	m/s, km/h, fpm, mph, kts, beaufort scale, ℃ , ℉ ,%RH, td*	m/s, km/h, fpm, mph, kts, beaufort scale,℃ , ℉ , m3/s, m3/h, CFM, m2, ft2
Wind Speed	Range	0.4~20 m/s, 80~4000 fpm		
	Accuracy	± (2% of reading + 0.3m/s), ± (2% of reading + 60fpm)		
	Resolution	0.1 m/s, 1 fpm	0.1 m/s, 1 fpm	0.1 m/s, 1 fpm
Wind Volume	Range	/	/	0~99999 m3/s
	Accuracy	/	/	±3% of reading m3/s
	Resolution	/	/	1 m3/s
Temperature	Range	−10℃ ~50℃ (14~122 ℉)		
	Accuracy	±1℃ ±1.8 ℉	±1℃ ±1.8 ℉	±1℃ ±1.8 ℉
	Resolution	0.1℃ , 0.1 ℉	0.1℃ , 0.1 ℉	0.1℃ , 0.1 ℉
Humudity	Range	/	0~100% RH	/
	Accuracy	/	±3% RH (5~95% RH)	/
	Resolution	/	0.1% RH	/
Sample Rate		0.5 sec		

Features

	VA8020	VA8021	VA8022
Data hold	√	√	√
MAX/MIN	√	√	√
Back Light	√	√	√
Overload Display	√	√	√
Auto Power Off	√	√	√
Low Battery Indicator	√	√	√
Size	157 x 60 x 30 mm	157 x 60 x 30 mm	157 x 60 x 30 mm
Weight	~180 g	~180 g	~180 g
* td = dew point temperature			

Accessories Included

Free 1.5V x3 AAA batteries
Free protect cover
Free protective carrying case
Free Wrist / String
User Manual

Fastron Electronics
- Power Semiconductors
- Electrical Measurement
- Process Control

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