



ENVIRONMENTAL MONITORING INSTRUMENTS

ENVIRONMENTAL MONITORING INSTRUMENTS BKF-4101

ZRQF-F30J INTELLIGENT HOT BALL WIND SPEED



SPECIFICATIONS

Model	BKF-4101
Wind velocity	0.05-30m/s
Accuracy	0.05-5.00m/s: $\pm(4\%U \pm 0.1)$ m/s 5.00-30.00m/s: $\pm(4\%U \pm 0.2)$ m/s
Supply voltage	7#4 batteries, 6V
Resolution	0.01m/s
Response time	≤ 3 s
Sensor	The probe rod is retractable, the longest is 120cm, the integrated connection, the front end can be bent
Operating environment	Temperature 0-50°C, relative humidity <90%RH
Display	Digital display
Dimension	217 x 97 x 46 mm LWH
Weight	≥ 600 g
Alt Name	Intelligent Hot Ball Wind Speed

APPLICATIONS

Intelligent hot ball anemometer is a portable, intelligent low wind speed measuring instrument, which is widely used in measuring pipeline environment and heating, air conditioning refrigeration, environmental protection, energy saving monitoring, meteorology, agriculture, refrigeration, drying, labor health investigation, clean workshop, chemical fiber textile, various wind speed experiments. Measuring range 0.05-30m/s, digital display, high measurement accuracy.

ENVIRONMENTAL MONITORING INSTRUMENTS BKF-4001

WH-1 TEMPERATURE HUMIDITY AND PRESSURE DIFFERENCE TESTER



SPECIFICATIONS

Model	BKF-4001
Range	Differential pressure: 0-125Pa Temperature: 5°C-40°C Humidity: 10%-90%RH
Accuracy	Differential pressure: ± 1 Pa Temperature: $\pm 0.3^\circ\text{C}$ (5°C-40°C) Humidity: $\pm 2\%$ RH (10%-90%RH)
Power supply	DC8.4V
Work environment	Temperature: 5°C-40°C Humidity: 10%-90%RH
Overall dimension	2009030(mm)LWH
Alt Name	Temperature Humidity and Pressure Difference Tester

APPLICATIONS

Temperature and humidity differential pressure tester adopts imported sensors to monitor the micro-pressure difference between different environments, and displays the differential pressure between the two environments and the temperature and humidity of the instrument in real time.

The monitor is widely used in chemical, food, medicine and health, biological engineering, atmospheric analysis and environmental protection departments of different levels of clean room between the pressure difference and temperature and humidity monitoring.

ENVIRONMENTAL MONITORING INSTRUMENTS BKF-4801

Y09-010 PURE WATER SMOKE GENERATOR



SPECIFICATIONS

Model	BKF-4801
Power supply	AC 220V 50Hz
The best water capacity	2500ml
Overall dimension	200x205x300 mm
Weight	9Kg
Input voltage	DC 45V
Rated power	210W
Into the mist quantity	≥7000ml/h
Atomized the particle size	1-10%
Output speed	0.95m ³ /min
The best water content	1200 ml
The best spray water	28mm
Fogging height	120~150mm
Apply water conductivity	0.15~1.00 ms/cm
Alt Name	Pure Water Smoke Generator

APPLICATIONS

Suitable for capturing and recording airflow patterns in clean factories and local clean environments. According to ISO14644-3 and the new GMP, it is necessary to evaluate the airflow direction for the acceptance of clean workshops. The pure water smoke generator can generate high concentration of water vapor (particle size range: 1-10um with a concentration of over 80%), high visibility, and absolutely pollution-free. When water vapor is emitted in the clean room, there are no measurable residual substances. Is suitable for semiconductor and pharmaceutical clean workshops.



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