



## **Pitot Tube Anemometer / Flowmeter / Manometer / Thermometer 800°C Model: REWF-8600**



### **Product Introduction:**

The temperature, pressure and flow detector is a highly stable and multifunctional measuring instrument, suitable for measuring the positive pressure, negative pressure and differential pressure of gas velocity and volume. It is an ideal instrument for testing or calibrating pressure in environmental monitoring stations, laboratories, medicine and health, building air conditioning and heating, ventilation, flues and clean rooms. It can directly measure gas pressure, flow rate and air volume when equipped with a Pitot tube.

## Features:

- Chinese LCD display.
- Direct reading of pressure, wind speed and air volume.
- You can input the skin-off coefficient, air density, and air outlet area.
- Use micro pressure sensor, ultra-low power consumption microcomputer and high performance instrument amplifier imported from the United States.
- Full touch buttons, digital zero adjustment, peak lock, home page lock.
- Portable, multi- functional, high resolution, high precision, high stability.
- With measurement value temperature compensation and intelligent numerical stabilization function.
- Low battery voltage indication, battery charge indication, over pressure range indication.
- Use four sections 7Alkaline batteries can work continuously 100hours (Nanfu battery).

*Note: When measuring liquids, the pressure difference should be taken and the density should be added to convert the flow rate or flow rate*

## Specifications :

Model	REWF-8600
Show	45x55mmLCD
	Three-function display
Measurement Parameters	Wind pressure : 0±2000Pa 4000
	Pa Accuracy : ±1%
	Wind speed : 50m/s,50~300m/s
	Resolution : 0.01Accuracy: ±2%
	Air volume : 100million cubic hours
	Temperature : 0-800°C
Function Parameter	Settings : Area Density Factor
	Can lock and hold maximum and minimum values
	add feature
	Storage and averaging (all measured values)
Appendix	Wind speed probe, temperature probe
Temperature Compensation	0-65° (ambient temperature compensation) data retention
	0 No drift
Power Supply	4FestivalAAAABattery
Weight	240Gram (Local)
Dimensions	180x70x30(mm)

Package Include with:

No	Image	Item
1		<p>* Main Engine of Anemometer + L type Pitot Tube</p> <p>* Pitot Holder Standard with 300mm Extendable</p> <p>Wind Pressure : <math>\varnothing</math> 10 Kpa</p> <p>Wind Speed : <math>\varnothing</math> 80m</p>
2		<p>Connecting Hose</p>
3		<p>Aluminum Alloy Packaging Box</p>
4		<p>3x Alkaline Batteries</p>
5		<p>Thermocouple</p>

- *Pitot Tube measurable : wind speed / volume / total / static / pressure, suitable for dusts free piping*

Real Image Capture:

