

Product Data Sheet

Wet & Dry Thermometer

Reference 74900-001-ca

Fill the reservoir at the bottom of the wet bulb thermometer with clean, clear water, then place the cloth attached to the wet bulb thermometer into the reservoir. Allow enough time for the cloth to be completely wet, before reading the wet temperature. When using the instrument, first take the reading of the dry thermometer, then verify the wet thermometer reading.

Subtract the wet bulb reading from that of the dry bulb. Find the intersection between the dry bulb temperature ($^{\circ}\text{C}$) and the difference in temperature ($^{\circ}\text{C}$).

For example, the temperature shown on the dry bulb thermometer is 30°C , and 25°C on the wet bulb thermometer. The difference is 5°C . Using 5°C as the vertical coordinate ($^{\circ}\text{C}$), and 30°C as the horizontal coordinate, the intersection point is at '65'. This means that the air humidity is R.H. 65%.



Specifications

- $0+50^{\circ}\text{C}$:
- Division 1°C
- Red liquid filled
- Plastic body
- Protection roof
- In box



Always keep the reservoir full of water. Add water as required. Boil the cloth linking the wet bulb thermometer and the reservoir before use. Replace the cloth as required. Ensure that the cloth is correctly attached to the thermometer bulb a cotton thread can be used for this purpose, but do not over tighten, as you may break the thermometer. In the case of breakage do not swallow the liquid. Do not use in oven. Do not use in a microwave oven.

Alla France

Z.I. du Bompas - 13, rue du Bompas - Chemillé - 49120 Chemillé-en-Anjou - FRANCE
Tél. + 33 (0)2 41 30 55 08 - Fax +33 (0)2 41 30 34 67


France