

MEASUREMENT STATIONS

Water activity probes with large thermal mass, cable length ~1m

Applications

For water activity measurements in bulk materials such as flour, grain, spices, etc.

For solid products such as meat, sausage as well as oils, fats, etc.

Uses

Handheld and bench top devices

Highlights

- Measures water activity
- Measurement range: 0...1 aw (0...100 %rh), 5...50 °C
- Digital interface

HC2-AW

Order code HC2-AW

- Water activity probe with large thermal mass
- Cable length ~1m
- UART interface
- Probe with adjustment profile «Standard», factory certificate
- Adjusted at 23 °C and 10, 35, 80 %rh
- Accuracy: ± 0.008 aw / 0.8 %rh / ± 0.1 K
- Wire mesh filter with approx. 20...25 μ m pore size, material DIN1.4401

HC2-AW-HH

Order code HC2-AW-HH

- Like HC2-AW, but with special sensor for measurements in high humidity range

AW-DIO

Order code AW-DIO

- Water activity probe with large thermal mass
- Cable length ~1m
- DIO interface for original HygroPalm/HygroLab devices
- Probe with adjustment profile «Standard», factory certificate
- Adjusted at 23 °C and 10, 35, 80 %rh
- Accuracy: ± 0.001 aw / 1 %rh / ± 0.3 K
- Wire filter with approx. 20...25 μ m pore size, material DIN1.4401

