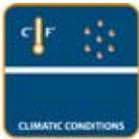




AIRBLAST

WHM-130

Whirling Hygrometer



The WHM-130 can be used to calculate the prevailing dew point temperature quickly, easily, and economically in combination with a dew point calculation table.

Accurate dew point temperature information is important to ensure that the substrate temperature remains above the prevailing dew point thus avoiding condensation on the substrate.

Rapid rotation of the WHM-130 results in air movement around the thermometer bulbs, one of which measures the ambient temperature, the other measures the wet bulb (being housed in a reservoir in a fabric sleeve). The resulting temperature readings can be used with the dew point calculation table or dew point calculator to show the dew point. The WHM-130 is supplied in a hard plastic protective case.

A calibration certificate traceable to UKAS is available as a cost option upon request.

Complies with International Standards: BS 2842, ASTM E 337 B.

WHIRLING HYGROMETER SPECIFICATIONS

Part no.	Product	Range	Resolution	Accuracy	Cal Cert Part No.
7861300	WHM-130 Whirling Hygrometer	-5 to 50°C	0,5°C	±2%	7861320

Related Literature

LT9000E	AIE Airblast Inspection Equipment - The Guide
LT9120E	Data Sheet - DPM-120 Dewpoint Meter
LT9140E	Data Sheet - DPC-140 Dewpoint Calculator
MN9120E	Instruction Manual - DPM-120 Dewpoint Meter