elcometer

Elcometer 114 Dewpoint Calculator



The Elcometer 114 Dewpoint Calculator provides accurate values of Dewpoint and Relative Humidity (RH) from the wet and dry bulb temperatures measured by a Whirling or Sling Hygrometer.

The range of the Elcometer 114 Dewpoint Calculator is -10°C to 50°C and has an accuracy of \pm 1% with respect to standard tables.

The calculator includes a ^oC to ^oF converter

Technical Specifications

Part Number	Description
G1142	Elcometer 114 Dewpoint Calculator

Packing List

Elcometer 114 Dewpoint Calculator Soft Black Pouch

Video



YouTube Video - Calculating Dewpoint & Relative Humidity using the Elcometer 114 Dewpoint Calculator (Click on the image to the left to view the video)

When measuring climatic parameters using a whirling hygrometer, also known as a sling pyschrometer, once you have your wet bulb and dry bulb temperature measurements, these are then used to determine the relative humidity and dewpoint temperature.



