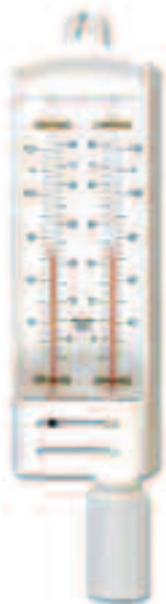


These instruments measure the amount of water vapour in the atmosphere, on a percentage scale known as Relative Humidity (% RH). The difference between the "wet" and "dry" bulb temperatures enables the %RH to be determined through the use of tables or a calculator.

Mason's Hygrometer

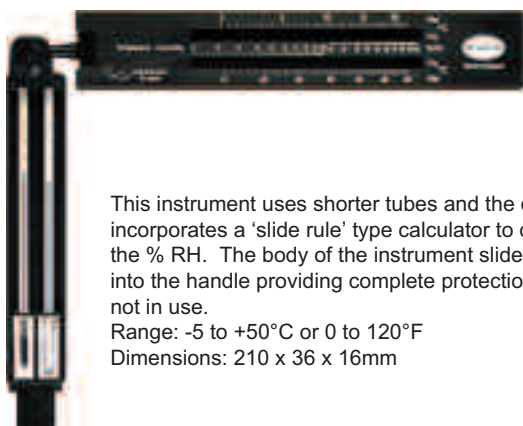
White polypropylene case with water container and wick. Red spirit tubes are easy to read. Complete with calculator and instructions to determine % RH. Normally used in a Stevenson Screen.
Range: -5 to +50°C&F
Dimensions: 310 x 77 x 32mm



13/222/3 (C&F)
13/222/2 (C only)

Whirling hygrometers, also known as sling psychrometers, employ the "wet" and "dry" bulb principal to determine % RH. They are designed to be rotated, by hand, to provide adequate and consistent ventilation of the bulbs.

Compact Psychrometer



This instrument uses shorter tubes and the design incorporates a 'slide rule' type calculator to determine the % RH. The body of the instrument slides away into the handle providing complete protection when not in use.
Range: -5 to +50°C or 0 to 120°F
Dimensions: 210 x 36 x 16mm

LO-tox™ filling:	13/606/2 (C only)	Refill: 13/605/2 (C only)
	13/606/1 (F only)	Refill: 13/605/1 (F only)
Mercury filling:	13/600/2 (C only)	Refill: 13/601/2 (C only)
	13/600/1 (F only)	Refill: 13/601/1 - OUT OF STOCK

Hair Hygrometer

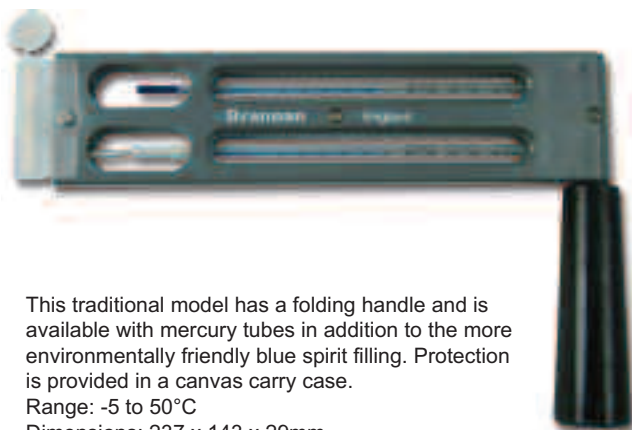
100mm dial instrument with gold coloured scale and polished brass bezel and hanging ring, complete with instructions.
Range: 0 - 100%RH
Dimensions: 28 x 105mm diameter



30/900/0



Whirling Hygrometer with Folding Handle



This traditional model has a folding handle and is available with mercury tubes in addition to the more environmentally friendly blue spirit filling. Protection is provided in a canvas carry case.
Range: -5 to 50°C
Dimensions: 237 x 143 x 29mm

Spirit filling:	13/744/2 (C only)	Refill: 13/044/2 (C only)
Mercury filling:	13/644/2 (C only)	Refill: 13/045/2 (C only)