

# Brannan Product Data Sheet

PDS0094.20.REV5



## Compact Psychrometer

Whirling hygrometers, also known as sling psychrometers, employ the “wet” and “dry” bulb principle to determine percentage relative humidity. They are designed to be rotated, by hand, to provide adequate and consistent ventilation of the bulbs.

The Compact Whirling Hygrometer instrument 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. Fitted with environmentally friendly LO-tox™ filled glass tubes.

Refill tubes available (see below)

### Product Features:

- Slide rule type calculator to determine the %RH
- Unique, non hazardous, mercury free filling
- Fold away into case when not in use
- Made in UK

### Product Specifications

|                                  |  |
|----------------------------------|--|
| <b>Temperature Range:</b>        | -5 to +50°C or 0 to 120°F  |
| <b>Divisions:</b>                | 0.5°C or 1.0°F   |
| <b>Accuracy:</b>                 | +/-1   |
| <b>CE/ROHS/WEEE:</b>             | N/A  |
| <b>Hazard Information (SDS):</b> | See <a href="http://www.brannan.co.uk">www.brannan.co.uk</a> for information |
| <b>Casing Material:</b>          | ABS  |
| <b>Product Weight:</b>           | Packaged - 90g<br>Unpackaged - 73g   |
| <b>Product Dimensions :</b>      | Packaged - 41 x 213 x 19.5mm<br>Unpackaged (closed) - 36 x 210 x 16mm        |
| <b>Display Box Weight:</b>       | 17g  |
| <b>Display Box Dimensions:</b>   | 41 x 213 x 19.5mm  |

| Description                   | Barcode         | Product No |
|-------------------------------|-----------------|------------|
| Celcius Compact Hygrometer    | 5 011405 136060 | 13/606/2   |
| Replacement Tube              | n/a             | 13/605/2   |
| Fahrenheit Compact Hygrometer | 5 011405 136060 | 13/606/1   |
| Replacement Tube              | n/a             | 13/605/1   |

[www.brannan.co.uk](http://www.brannan.co.uk)

Measurement for Life.

