



Technical Data

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| Id-No.: | 00.15230.310000 |
| Temperature range: | -40...50 °C |
| Divided to: | 1 °C |
| Accuracy: | 0.5 °C |
| Scale length: | 100 mm |
| Dimensions: | 140 x 310 x 55 mm |
| Weight: | 0.375 kg |
| Mercury-free | |

This is a Six's type thermometer mounted on an inclined non-magnetic frame supported in water by two aluminium floats which allow the thermometer to rest just below the water surface.

It is used to measure the maximum and minimum temperature reached in water in an evaporation tank since the previous reading was made.

The thermometer bulbs are protected by an anti-radiation shield. Each thermometer is graduated in 1°C readable with a resolution of 0.5°C. The maximum and minimum temperatures are registered by indices which have to be reset after the temperatures have been read. To avoid calcification, it is essential to use rainwater.



Note: The bleaching of the capillary is no malfunction of the thermometers, only a natural reaction under direct sunshine radiation. The colored material within the column turns to white in the sun, but this has no effect on the measurement results and measurement accuracy, as a black plastic float is the reading mark inside the capillary.



Quality System certified by DQS according to
DIN EN ISO 9001:2015 Reg. No. 003748 QM15