



## FT2 - Floating Maximum-Minimum Thermometer

GROUP 7	EVAPORATION
NO.	<b>0700.0000</b>
VERSION / DATE / NAME	01 / 02.2019 / Zi



### DESCRIPTION

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 saved by indices which have to be resetted after the temperatures have been read. To avoid calcification it is essential to use rainwater.

### TECHNICAL DATA

**Range:** -30 °C to + 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

Technical data are subject to change!