

## BOILER THERMOMETER

Preferred application in domestic boilers. Usable with liquids or gaseous fluids that do not chemically attack copper alloys, do not have a high viscosity and do not crystallize.

### Constructive and functional characteristics:

**Accuracy:** Class 3% by EN 837-1 and EN 13.190.

**Ranges:** 0...4 bar, 0..6 bar & 0...+ 120 °C.

**Ambient temperature:** -20...+60°C.

**Process temperatura fluid:** max. +120°C.

**Working pressure:** Max. 75% of E.S.

**Temporally overpressure:** No applicable

**Thread process connection:** 1/4" BSP brass.

**Pressure sensor:** "C" form phosphoric bronze

**Ring and case:** Plastic.

**Window:** Plastic.

**Mechanism:** Brass.

**Pointer:** Black plastic.



This publication does not try to establish the bases of a contract and the company keeps the right to modify without previous notice the design and the specifications of the instruments, in accordance with his politics of continued development.

**MEI Manometría e Instrumentación, s.l.**

**Pol. Ind. "Gelidense" 3, nave 19 E-08790 Gelida Barcelona**

**Tf. +34 937 083 110 Fax. +34 937 083 109 www.mei.es e-mail: comercial@mei.es**



## **DIMENSIONS**

Pressure gauges are made in 37mm box diameter (42mm ring) and 40mm box diameter (43mm ring).

Capillary lengths are: 0,5 meter. 1 meter. 1,5 meter.

Thermometers are made in 37 mm box diameter (42mm ring) and 52 mm box diameter (57mm ring)

Capillary lengths are: 0,5 meter. 1 meter. 1,5 meter.

Thermo-manometer are made in 40mm box diameter (43mm ring) and 52 mm box diameter (57mm ring).

Capillary lengths are: 1 meter. 1,5 meter.

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