

Electronic contact thermometer with digital readout "Sensoterm II".
Complete with AISI 304 stainless steel sheathed Pt1000 temperature sensor
FEATURES:
Conceived and designed as external sensor probe, where the controller is away from the measuring temperature zone of heat and vapour. The advantages over a contact thermometer means additional safety, no broken glassware or mercury spills.
SPECIFICATION
Temperature range from: -50 °C to +300 °C.
Temperature sensor : 3.5 Ø x 250 mm immersion.
Stability: 1 °C ±1 digit
Resolution: 1 °C.
Temperature display: LCD 8 mm.
Working environment: 0 to 60 °C and relative humidity up to 80 %.
Dimensions: 130 high x 71 wide x 24 mm deep (without probe)

Identification ICON

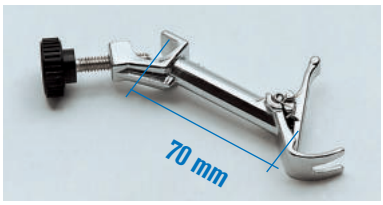
Part No. 1001009



Support rod with thread of 12 mm Ø x 500 mm high, stirrer dependent, attaches to the main body of the stirrer.
Part No. 1000725



Temperature controller Electemp-TFT.
FEATURES:
P.I.D. digital temperature controller. User configurable microprocessor of function parameters.
Temperature measurement range: -150 °C to 1300 °C.
Temperature regulation: from ambient +5 °C to 1300 °C.
Sensor options: Pt100 or Thermo resistor K type probe.
See page 303.
SPECIFICATION:
Stability: ±0.1 °C.
Resolution: ±0.1 °C Pt 100 /±1 °C K Type probe.
Operation: P.I.D.
AUTOTUNING. Adapts automatically to the working medium (Solid, liquid or gas.)
Dimensions: 10.5 high x 13.5 wide x 21cm deep.
Maximum power (at 230 V): 3100 W.
Weight: 1.250 Kg
Part No. 3000897
ACCESSORIES:
Probe Pt100 Part No. 1000893
Probe K Type. Part No. 1000895



Clamp with bosshead , "AUTOMATIC"
Chrome coated alloy with screw closure.
For Ø from 0 to 25mm.
Part No. 7000251



Temperature sensor Pt100. Controls the sample temperature in the digital hotplate stirrers.
Immersion Probe: 4mm Ø x 130 mm long.
Cable connector 150 cm long.

Identification ICON

Part No. 1001610 for 7000280 and 7000281.
Part No. 1000893 for 7000837 and 7000838.



Adapters for round flasks of 250, 500, 1000 and 2000 ml.
Made of Aluminium alloy. Suitable for the stirrers with a Ø greater than 14.5 cm.
Maximum adapter temperature 250 °C.
Part No.
1001712 250 ml flasks.
1001718 500 ml flasks.
1001719 1000 and 2000ml flasks.

Mixer shaker for tubes "Vortex-Vib"

SHAKE BY MIXER HEAD.

Strong and economic.

FEATURES

With stirring selector by pressure, or fixed in continuous. Starting switch, 4 interchangeable platforms for multiple tubes and 50 ml flasks. Base with 4 suction cups for full adherence.

MODEL

Part No.	Frequency r.p.m.	Height /Width /Depth (exterior) cm	Power W	Weight Kg
7001725	2800	18 12,5 18	50	4

