

Water and oil baths "Termobat"

ADJUSTABLE TEMPERATURE FROM AMBIENT+5 °C TO 110 °C. STABILITY ± 2 °C TO 200 °C. STABILITY ± 3 °C.

SAFETY:

CONFORMS TO THE DIN STANDARD 12877.2 BY INCORPORATING A MANUALLY RESET OVER TEMPERATURE SAFETY CUT-OUT.

APPLICATIONS

To be used with a rotary evaporator for flasks up to 10 litres or as a stand alone bains marie.

FEATURES

Tank interior made of AISI 304 stainless steel with an epoxy coated base.

The heater element is embedded in a protective INCO-LOY stainless steel shield.

CONTROL PANEL

Main power switch, with luminous indicator lamp. A hydraulic temperature thermostat regulator is synchronised with an indicator lamp.

MINDELS										
Part No.	Maximum Temperature °C	Capacity litres	Ø Height (usable) cm	Ø Height (exterior) cm	Power W	Weight Kg				
3000587	110	11	29 17	29 25	2100	5.5				
3000588	200	11	29 17	29 25	2100	5.5				

Large capacity **ACCESSORIES MADE OF AISI 304**

Reduction ring cover lid of 210, 180, 145, 115 and 80 mm Ø. With a location hole for a thermometer. Part No. 7000589



Heater element cover shelf.

Part No. 6000055

STAINLESS STEEL



Thermometer.

Part No.

1000120 up to 120 °C. 1000200 up to 200 °C.



Sand baths "Combiplac-Sand"

ADJUSTABLE PLATE TEMPERATURE UP TO 400 °C.



Electronic energy heater controller. The steel hotplate surface has an evenly distributed heater element providing homogeneous heat distribution.

The non warping AISI 310 stainless steel sand bath can be easily removed for cleaning. The Hotplate can be used independently without the sand bath. The hotplate casing is made of AISI 304 stainless steel.



Mains power switch with luminous "On" indicator lamp. Electronic heater power control between 0 to 100 %.

Heater operation indicator lamp.

The back of the unit is fitted for an electronic thermometer "Sensotherm" or digital electronic controller "Electemp" described under regulators and controllers (see page 286).





MODELS

Part No.	Height / Widht/ Depth (usable) cm		•	/ Widht xterior)	/ Depth cm	Power W	Weight Kg
6000708	5 18	38	18	22	41	2300	13
6000709	5 30	30	21	32	35	2800	15



Circulation pump "Ciragit"

FEATURES

Metal construction, with all components in contact with liquid made of AISI 304 stainless steel.

The unit can be adjusted to fit most tanks or baths, can be submerged and held in position by an adjustable height support clamp.

Pump circulation with adjustable flow rates allowing external circulation of liquids.

ON/ OFF illuminated power switch with light when on. Interchangeable flow output connector:

- position A: Internal tank circulation.
- position B: External circulation.

SPECIFICATIONS

OUTPUT water: 20 °C . 12 I/ min.- 150 mbar

OUTPUT silicon oil: 50 °C 4 I/min.- 130 mbar

Dimensions: 9.5 x 12.5 x 23 cm Power: 30 W

Weight: 2.5 Kg. Part No. 3000402

