



## Water and oil baths “Termobot”

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 INCOLOY stainless steel shield.

### CONTROL PANEL

Main power switch, with luminous indicator lamp.

A hydraulic temperature thermostat regulator is synchronised with an indicator lamp.

### MODELS

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

### Large capacity



### ACCESSORIES MADE OF AISI 304

#### STAINLESS STEEL

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**



Thermometer.

Part No.

**1000120** up to 120 °C.

**1000200** up to 200 °C.



## Sand baths “Combiplac-Sand”

ADJUSTABLE PLATE TEMPERATURE UP TO 400 °C.



### FEATURES

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.

### CONTROL PANEL

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 / Width / Depth (usable) cm			Height / Width / Depth (exterior) cm			Power W	Weight Kg
<b>6000708</b>	5	18	38	18	22	41	2300	13
<b>6000709</b>	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 l/ min.- 150 mbar

OUTPUT silicon oil:

50 °C 4 l/min.- 130 mbar

Dimensions:

9.5 x 12.5 x 23 cm

Power: 30 W

Weight: 2.5 Kg.

Part No. **3000402**

