



# Immersion thermostat with digital control "Termotronic-100"

ADJUSTABLE TEMPERATURE FROM AMBIENT +5°C TO 100°C.

## High precision temperature control

### SAFETY:

STANDARD DIN 12876. 1. SAFETY OVER TEMPERATURE THERMOSTAT WITH ADJUSTABLE MANUAL RESET

### FEATURES

Maximum working volume to maintain maximum temperature: 20 litres.  
A clamp and finger screw attach the unit to the tank, alternatively the extendible support bridge accessory can be used.  
Minimum fixing depth to the tank: 14 cm.

### CONTROL PANEL

1. Set temperature display indicator.
2. Bath temperature/time display indicator.
3. "SET" button.
4. Set value decrease/increase button.
5. Start/Stop button.



MODELS	Part No.	Control range °C	Stability °C	Height / Width / Depth (exterior) cm	Pump Pressure / Flowrate H:O	Power W	Weight Kg
TERMOTRONIC 100	3000540	Amb +5 to 100	±0,1	28 18 19	150 mbar-12 l/min.	2000	3,9

Accessories (See page. 104).

### ACCESSORIES

#### Methacrylate tank "Clinic-Term"

Part No.	Capacity litres	Temp. max. °C	Height / Width / Depth (usable) cm	Capacity Rack	Weight Kg
1000544	8	60	14 16 39	4	2

Racks for the "Clinic-Term" made of AISI 304 stainless steel.

Racks for 50 micro-tubes of 11mm Ø. Part No. 1000546

Racks for 50 haemolysis tubes and coagulation tests with a diameter of 13 mm. Part No. 1000545

Racks for 14 tubes with a diameter of 18mm. Part No. 1000547

Racks for 8 cuvettes for spectrophotometers, 10 mm square, standard for monotest flask of different sizes. Part No. 1000548

Note: The methacrylate tank should not be used over 60 °C.



**Metal baths.** Manufactured with a double external AISI 304 stainless steel skin and an AISI 304 stainless steel pressed bath interior.

Part No.	Capacity litres	Height / Width / Depth (usable) cm	Height / Width / Depth (exterior) cm	Weight Kg
6000390	9	15 29 22	20 34 28	3.5
6000391	12	15 30 31	20 37 35	4.3
6000392*	20	15 48 30	20 55 35	6.6
6000393*	27	20 48 30	25 55 35	7.6
6001093*	45	15 62 50	23 70 56	11

\* With drain tap and lifting handles.





## Immersion thermostat with digital control “Digiterm S-150”

ADJUSTABLE TEMPERATURE FROM AMBIENT +5°C TO 150°C.

### High precision temperature control

#### SAFETY:

STANDARD DIN 12876. 1. SAFETY OVER TEMPERATURE THERMOSTAT WITH ADJUSTABLE MANUAL RESET 2. LOW LIQUID LEVEL FLOAT

#### FEATURES

Maximum working volume to maintain maximum temperature: 20 litres.  
A clamp and finger screw attach the unit to the tank, alternatively the extendible support bridge accessory can be used.  
Minimum fixing depth to the tank: 14 cm.  
Rear connection for additional OT100 probe. Automatic selection.  
Cooling coil.

#### CONTROL PANEL

1. Set temperature display indicator.
2. Bath temperature/time display indicator.
3. “SET” button.
4. Set value decrease/increase button.
5. Start/Stop button.



NEW DESIGN

REGULATION SYSTEM A

MODELS	Part No.	Control range °C	Stability °C	Height / Width / Depth (exterior) cm	Pump Pressure / Flowrate H <sub>2</sub> O	Power W	Weight Kg
DIGITERM S-150	3000543	Amb +5 to 150	±0,1	28 18 19	150 mbar-12 l/min.	2000	3,9

Accessories (See page. 104).



## Immersion thermostat with TFT touch screen “Digiterm TFT-200”

ADJUSTABLE TEMPERATURE FROM AMBIENT +5°C TO 200°C.

With external refrigeration from -20 to 200.

### High precision temperature control

#### SAFETY:

STANDARD DIN 12876. 1. SAFETY OVER TEMPERATURE THERMOSTAT WITH ADJUSTABLE MANUAL RESET  
2. OVER TEMPERATURE ALARM - 3. LOW LIQUID LEVEL FLOAT

#### FEATURES

Maximum working volume to maintain maximum temperature: 20 litres.  
A clamp and finger screw attach the unit to the tank, alternatively the extendible support bridge accessory can be used.  
Minimum fixing depth to the tank: 14 cm.  
RS-232, USB and Ethernet output.  
Cooling coil.

#### CONTROL PANEL

1. Set/ current temperature indicator.
2. Pump flow indicator (%).
3. Stop button.
4. Start button.
5. Push up parameter.
6. Push down parameter.
7. Set / current time indicator in hours / minutes.
8. Return button.



NEW DESIGN

REGULATION SYSTEM B

RS232

MODELS	Part No.	Control range °C	Stability °C	Height / Width / Depth (exterior) cm	Pump Pressure / Flowrate H <sub>2</sub> O	Power W	Weight Kg
DIGITERM TFT-200	3000544	amb.+5 to 200	200 °C ±0,1	28 18 19	150 mbar-12 l/min.	2060	4,5

Accessories (See page. 104).