

**Experts in Thermostatics** 

# Waterbath

Model WNB 14

# Standard equipment

### Control

- microprocessor PID-temperature controller with integrated autodiagnostic system with fault indicator
- solid state switching unit
- one Pt100 sensor class A in 4-wire-circuit
- integrated digital timer from 1 min. to 99,59 hours for: ON continuous operation WAIT (delayed on for continuous and limited timed operation) HOLD
- digital display (LED) of set and actual temperature (0,1 °C resolution) and of (remaining) programme time
- LEDs for indication of programme status

#### **Overtemperature protection (double)**

- in case of overtemperature due to failure, the heating is switched off at approx. 10 °C above the set temperature (fixed value)
- mechanical temperature limiter TB protection class 1 switching the heating off at approx. 30
  °C above max. temperature of the bath

#### **Textured Stainless Steel Casing**

- I x w x h: 578 x 436 x 238 mm
- material 1.4301 (ASTM 304), corrosion resistant

#### **Interior - Heating Concept**

- 1 x w x h: 350 x 290 x 140 mm, 141
- easy-to-clean interior, made of stainless steel, reinforced by deep drawn ribbing, material no. 1.4301 (ASTM 304), laser-welded
- corrosion-proof large-area heating on three sides



### **Temperature Range**

 min. 5 ℃ above ambient up to +95 ℃ with additional boiling mode (+100 ℃)

### Voltage / Power Rating

- 230 V (+/- 10%), 50/60 Hz
- approx. 1.800 W (during heating)

# **Packing Data**

- net weight approx. 15 kg
- gross weight carton approx. 19 kg
- dimensions approx.: carton w x h x d: 67 x 53 x 40 cm
- the appliances must be transported upright

### Customs Tariff Number

• 8419 8998

### **Country of Origin**

• Federal Republic of Germany

## WEEE-Reg.-No.

DE 66812464

### Accessories

- Flat stainless steel cover with openings and concentric ring sets (6 openings / 87 mm diameter)
- Gable stainless steel cover mounted L1 for condensate drainage
- Water level control (for WNB, WNE, L3 WPE)