# 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

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

### Interior - Heating Concept

- l x w x h: 350 x 290 x 140 mm, 14 l
- 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

- from +10 °C (however, at least 5 °C above ambient) up to +95 °C with additional boiling mode (+100 °C)

### Voltage / Power Rating

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

### Packing Data

- net weight approx. 15 kg
- gross weight carton approx. 19 kg
- gross weight wooden case approx. 30 kg
- dimensions approx.:
  carton w x h x d: 67 x 53 x 40 cm
  wooden case w x h x d: 70 x 56 x 46 cm
- the appliances must be transported upright

### Customs Tariff Number

- 8419 3990

### 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) — L0
- Gable stainless steel cover mounted for condensate drainage — L1
- Water level control (for WNB, WNE, WPE) — L3