## Waterbath

## Model WNB 22

## 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 ( $0,1^{\circ} \mathrm{C}$ 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. $10^{\circ} \mathrm{C}$ above the set temperature (fixed value)
- mechanical temperature limiter TB protection class 1 switching the heating off at approx. 30 ${ }^{\circ} \mathrm{C}$ above max. temperature of the bath


## Textured Stainless Steel Casing

- I x w x h: $578 \times 436 \times 296 \mathrm{~mm}$
- material 1.4301 (ASTM 304), corrosion resistant


## Interior - Heating Concept

- I x w x h: $350 \times 290 \times 220 \mathrm{~mm}, 22$ |
- 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 $+10^{\circ} \mathrm{C}$ (however, at least $5^{\circ} \mathrm{C}$ above ambient) up to $+95^{\circ} \mathrm{C}$ with additional boiling mode $\left(+100{ }^{\circ} \mathrm{C}\right)$


## Voltage / Power Rating

- 230 V (+/-10\%), $50 / 60 \mathrm{~Hz}$
- ca. 2.000 W (during heating)


## Packing Data

- net weight approx. 16 kg
- gross weight carton approx. 20 kg
- dimensions approx.:
carton $\mathrm{w} \times \mathrm{h} \times \mathrm{d}$ : $67 \times 53 \times 46 \mathrm{~cm}$
- the appliances must be transported upright


## Customs Tariff Number

- 84198998


## 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)

