

**Experts in Thermostatics** 

# Waterbath

Model WNB 29

## 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: 818 x 516 x 238 mm
- material 1.4301 (ASTM 304), corrosion resistant

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

- 1 x w x h: 590 x 350 x 140 mm, 291
- 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. 2.400 W (during heating)

#### Packing Data

- net weight approx. 22 kg
- gross weight carton approx. 29 kg
- dimensions approx.: carton w x h x d: 91 x 61 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 (8 openings / 107 mm diameter)
- Flat stainless steel cover with L2 openings and concentric ring sets (4 openings / 147 mm diameter)
- Gable stainless steel cover mounted L1
  for condensate drainage
- Water level control (for WNB, WNE, L3 WPE)