

# 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 °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 ℃ 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 296 mm
- material 1.4301, corrosion resistant

# Interior - Heating Concept

- I x w x h: 350 x 290 x 220 mm, 22 l
- easy-to-clean interior, made of stainless steel, reinforced by deep drawn ribbing, material no. 1.4301, laser-welded
- corrosion-proof large-area heating on three sides



# **Temperature Range**

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

#### Voltage / Power Rating

- 230 V (+/- 10%), 50/60 Hz
- ca. 2.000 W (during heating)

# **Packing Data**

- net weight approx. 16 kg
- gross weight carton approx. 20 kg
- gross weight wooden case approx. 32 kg
- dimensions approx.:
  carton w x h x d: 67 x 53 x 46 cm
  wooden case w x h x d: 70 x 56 x 52 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 L0 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)