

Product specification

Waterbath

Model WNB 45



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: 818 x 516 x 296 mm
- material 1.4301, corrosion resistant

Interior - Heating Concept

- l x w x h: 590 x 350 x 220 mm, 45 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 °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. 2.800 W (during heating)

Packing Data

- net weight approx. 24 kg
- gross weight carton approx. 31 kg
- gross weight wooden case approx. 47 kg
- dimensions approx.:
carton w x h x d: 91 x 61 x 46 cm
wooden case w x h x d: 94 x 64 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 openings and concentric ring sets (8 openings / 107 mm diameter) L0
- Flat stainless steel cover with openings and concentric ring sets (4 openings / 187 mm diameter) L2
- Gable stainless steel cover mounted for condensate drainage L1

- Water level control (for WNB, WNE, WPE) L3