Water Bath
25 liter Digital
Instruction manual

SPECIFICATIONS

Water bath 25 Liter

Dimensions HxWxD	295 x 600 x 400 mm
Capacity	25 Liter
Weight	7 kg
Power supply	230VAC 50Hz 800W
Adjustable temperature range	15 - 40°C
Pre-programmed temperature	36°C
1SP	35°C
2SP	00

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Work smarter – not harder!

BEFORE STARTING UP

Make sure that the water bath is intact.
Read this manual.

SETUP

• The water bath should be placed in a dry place without dust.
• Place the water bath on a flat and solid base (horizontal position).
• Optimal ambient temperature 0-30°C.
• Connect the power cable.

Make sure that the temperature sensor (brass object inside the water bath) is constantly covered by water all the time. Turn off power when not in use. Keep lid on water bath as often as possible.

MAINTAINANCE

The water bath may be cleaned with a moisted cloth, you may use soapy water. Do not use any solvents. Remove dust with compressed air or a soft brush.

PREHEATING TIME

The water bath can heat up 15 liters of water from approx. 15°C to 36°C in about 30 minutes. 100 ml. of diluent is heated to 36°C in about 15 minutes.

SETTING THE TEMPERATURE

The water bath has factory settings to maintain a temperature of 36°C. Please notice that the temperature shown on the display, is the temperature in the water at the temperature sensor.

The water temperature in the tub will vary ±1°C around the pre-programmed temperature.
Changing the temperature.
Press the "down arrow". The display will first show SP and then automatically change to 1SP, where the pre-set temperature of 35°C is displayed.
Use the arrow keys to set the desired temperature.

LED indicators above the display shows:

"1" lits: Heating element is on.
"2" lits: Not connected.

WARNING

If you accidentally press the arrows so that the display shows "2SP", nothing will happen. However, do not change the value from "00". This value determines how much the temperature in the water tank is allowed to vary around the pre-programmed temperature.

IF THE MENU IS LOCKED, IT CAN BE OPENED AS FOLLOWS
Press "√" use the arrows until you can see "loc" in the display.
Press "√" and then up/down arrows to change the value to "no".
If the display shows "–" and is blinking, press X for 5 seconds

WARRANTY

The water bath is covered by a 12 month warranty, after the date of purchase. In order to obtain warranty an invoice or a copy of it must be shown to the manufacturer. Warranty covers the repairs and labour time required.

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