

# **PURA 14 Water Bath**

## PURA water bath with an extremely durable, enameled internal bath.

The PURA series includes high-quality water baths with a temperature stability of  $\pm 0.2$  °C. With a working temperature range of +18 °C to 99.9 °C, PURA baths can be used for a wide variety of purposes, including routine laboratory tasks, holding samples at a constant temperature, incubation, materials testing, corrosion testing, temperature control of cultures, thermal testing of food, and dental applications. These units are spray-water protected with a membrane keypad and have an LED temperature display for straightforward operation. No distracting functional elements whatsoever are located in the bath, so the entire flat inside surface can be utilized, making it possible to reliably control the temperature of even small test vessels. The special enameled surface coating in all PURA water baths can be destroyed only by brute force.



### Your advantages

- · Highly durable and scratch-proof enameled coating
- · Bright display
- · Mains switch is protected against spray water
- · Integrated protection against running dry
- · Simple to operate
- · Integrated drain
- Integrated drip device
- USB connection
- · No distracting elements in the bath
- · Integrated timer

### **Technical Data**

Order No.	9550414
Model series	PURA
Category	Water Bath
Working temperature range (°C)	+18 +99.9
Temperature stability (°C)	±0.2
Setting / display resolution	0.1 °C
Temperature Display	LED
Heating capacity (kW)	1.3
Bath opening / bath depth (W x L / D cm)	30 x 27 / 17
Filling volume liters	1 14
Ambient temperature	540 °C
Dimensions W x L x H (cm)	42 x 38 x 30
Weight (kg)	9.2
IP Code	IP21
Bath cover	optional
Possible number of test tube racks (accessory)	3



Alarm signal	acoustically & optical
Available voltage versions	230 V / 50-60 Hz
	100 - 115 V / 60 Hz

#### Characteristics



# Hygienic.

The enamel coating in the PURA water baths offers optimum protection against adhering contaminations.



## Tilting - no, thank you.

The PURA water bath design is tiltproof. Non-slip rubber feet prevent slipping and carrying handles simplify the transport.



#### Innovative. Also on the inside.

PURA water baths feature high-quality enamel coating as well as high-quality polycarbonate side walls and offer outstanding material properties.



#### Click.

PURA Water Baths can be controlled easily and intuitively.



#### Less is more.

Thanks to their design, PURA water baths require a minimum amount of water so that even small sample containers stand safely.



## Draining. Clean.

No tools needed to drain the water bath using its built-in drain tap.



### Lightweight.

PURA water baths impress with their low weight and can be flexibly used.



### Networked.

Remote control made easy. PURA Water Baths feature a USB data port.



# No corners or edges.

Due to the high-quality finish and materials used, PURA water baths have no sharp edges or corners.



# Everything at the front.

Access all functions and connections conveniently from the front of the unit.



### Practical.

The lift-up bath cover (available as accessory) can be easily mounted without tools.



## Ingenious drip off design.

Test tube racks (available as accessories) can be clipped easily onto the frame to automatically drain residual fluid.



# Right or left

The bath lids of the PURA water baths can be equally well operated by right-handed as well as lefthanded users.



### Brilliant.

Very bright display makes it easy to read even from a distance.



# Start. Stop. Timer.

PURA water baths offer an internal timer function. After expiration of the set time, a signal sounds and the device either continues operation or switches off.



# Cleaning. Easy.

PURA Water Baths boast beautiful and functional design that makes cleaning a breeze.