

Product data sheet

PURA 14 Water bath

for a working temperature range from +18 °C to +99.9 °C

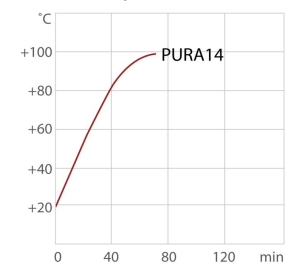
PURA water baths stand for innovative, simple, and safe working in the laboratory. All models (except PURA 4) come with an integrated drain screw for quick and clean draining of the baths. PURA water baths are flexible and can be easily transported through ergonomic side recessed grips. Non-slip rubber feet ensure a firm footing and more safety in the laboratory.



Product Features

- ✓ Easy operation
- ✓ Bright display
- ✓ Mains switch is protected against spray water
- ✓ Integrated protection against running dry
- ✓ Integrated drain screw (except PURA 4)
- ✓ No distracting elements in the bath
- ✓ Platform included as standard
- ✓ Integrated timer

Heat-up time Medium: Water



Performance values

230V/50Hz (Schuko Plug - CEE 7/4 Plug Type F)

Heating capacity kW 1.8

Power consumption A 8

Voltage Tolerance % 230V | ±10

Technical data

Available voltage versions

Order No. 9550514

Available voltage versions:

9550514.22	100-115V 50/60Hz (Nema N5-15 Plug)
9550514.33	230V 50/60Hz (Schuko Plug - CEE 7/4 Plug Type F)
9550514.04	230V 50/60Hz (UK Plug Type BS1363A)
9550514.05	230V 50/60Hz (CH Plug Type SEV 1011)
9550514.33.chn	230V 50/60Hz (CN Plug)

Cooling

Cooling coil

accessory

Electronics

Temperature display

LED

Temperature setting

Keypad

Electronic Timer h:min

00:01 ... 99:59

Dimensions and volumes

Usable immersion depth cm

14

Weight kg

8.5

Total dimensions cm (W x L x H)

42 x 35 x 22

Filling volume l

2 ... 14

Other

Classification

Classification I (NFL)

IP Code

IP 21

Bath

Bath tank

Stainless steel

Bath cover

accessory

Usable bath opening cm (W x L / D)

33 x 27 / 14

Waterbath

Insert capacity for test tube racks 13 mm ø pc.

270

Insert capacity for test tube racks 17 mm ø pc.

180

Number of test tube racks pc.

3

Dimensions with bath cover cm (W x L x H)

42 x 37 x 36

Temperature values

Setting the resolution of the temperature display °C

0.1

Working temperature range °C ¹

+18 ... +99.9

Temperature stability °C ²

±0.15

Ambient temperature °C

+5 ... +40

Temperature display resolution °C

0.1

¹ For applications near or below ambient temperature: use a cooling coil or JULABO immersion cooler.

² Temperature stability with bath cover (accessories)

All Benefits



Ease of use.

The controls on the front side are easy to reach and use.



Brilliant.

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



Tilting – no, thank you.

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



Easy cleaning.

PURA does not incorporate any interfering functional elements. The smooth surfaces can be cleaned quickly and without residue.



Lightweight.

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



Less is more.

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



Start. Stopp. 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.



Easy handling.

A frontally integrated drain screw allows clean, safe, and effortless emptying of the baths. (not PURA 4)



100% Checked.

100% testing. 100% quality. Each JULABO Circulator undergoes thorough quality testing before leaving the factory.



Green technology.

Development consistently applied environmentally friendly materials and technologies.



JULABO. Quality.

Highest standards of quality for a long product life.



Quick start.

Individual JULABO consultation and comprehensive manuals at your disposal.



Satisfied customers.

11 subsidiaries and more than 100 partners worldwide guarantee fast and qualified JULABO support.



Services 24/7.

Around the clock availability. You can find suitable accessories, data sheets, manuals, case studies, and more at www.julabo.com.