

WI-FI POLY PRO WATER BATH (11 L)

\$1,038.00



- Great for: DNA extraction, CRISPR, heat shock, vaccine and agar thawing and more
- Polypropylene baths can stay sanitary and mitigates contamination.
- 11 liter chamber, with an ABS cover
- Digital display in 0.1 °C increments; Temp range: Ambient to 80.0°C, Highly uniform/accurate internal temp (within +/- 0.4°C)
- Power requirements: 120VAC (100-240 VAC), 50-60 Hz



SKU: RS-PB-300WI-FI

Category: [Water Baths](#)

PRODUCT DESCRIPTION

WI-FI POLY PRO WATER BATH (11 L)

The 11 liter Poly Pro Wi-Fi water bath has patent pending heating technology. With its polypropylene chamber, it is resistant to corrosion and chemical attack. The digital display and controls make these units great for all general purpose laboratory applications!

Specifications

Display: 3 digit, 0.1°C increments

Power requirements: 110-240 VAC, 50-60 Hz, 250 W

Capacity: 11 liters

Outside dimensions: 45.72cm wide x 53.34cm deep x 29.21cm tall (18"x21"11.5")

Inside dimensions: 33.02cm wide x 27.94cm deep x 12.7cm tall, (13"x11"x5")

Weight: approx. 10 lbs

Temp Range: Ambient + 5 to 80.0°C

Features

Cover included

Patent pending

Wi-Fi Capabilities

BPA Free: This item is free of the chemical Bisphenol A (BPA).

Assembled in USA

Area of Focus

Area of Focus

Microbiology

Food/Beverage

Bacteriology

Pharmaceutical

Molecular Biology

Applications

Warm media

Thaw sperm & embryos

Thaw vaccine

Bacterial trans/heat shock

Cell culture

LPC tests

PCR sample prep

Acid degree value test - dairy

DNA extraction

Protein purification

Protein denaturing

Digestions

Cell lysing

enzymatic & serologic

Revolutionary Science is a long standing manufacturer of digital and analog water baths, since 2003, known as the Revolutionary Science Pro Bath line. The Poly Pro Baths range in size and sophistication, including Wi-Fi capability and dual chamber technology. The polypropylene liners chemically resistant and an excellent choice for applications, where bleach or other chemicals may be added to the water to prevent cross contamination. Stainless steel baths can pit, corrode and scale evn under normal use as class I distilled water will pull ions out of the stainless chamber. Corrosion does not occur with polypropylene water baths.

Common applications for water baths are DNA extraction, protein purification, bacteria transformation,

CRISPR, agar and agarose melting and thawing embryos, sperm and vaccines. The Mini Pro Bath is the only Revolutionary Science water bath that is analog and is equipped with an aluminum chamber instead of polypropylene for rapid heating applications, like boiling agar or agarose.

