



## Overview

The application of constant temperature water tanks is extensive, making them suitable for precise direct heating and refrigeration in the fields of biology, chemistry, physics, botany, and other scientific disciplines. These tanks also serve as auxiliary heating and refrigeration units. The structure of a constant temperature tank consists of a metal rectangle with a carefully crafted cold-rolled steel plate shell and a stainless steel inner tank. A digital temperature controller, power supply, and water pump are installed within the control box. The core component of the constant temperature tank is its microcomputer intelligent control system which effectively regulates temperature changes to maintain liquid at a consistent level within the tank. This equipment finds applications in precision constant temperature operations as well as auxiliary heating functions for universities, enterprises, and scientific research institutions.

## Features

1. Stainless steel inner liner, novel and beautiful appearance.
2. Digital display, microcomputer control, with timing function (optional).
3. Over temperature sound and light tracking alarm, so that the sample is reliably protected.
4. Stainless steel inner liner and top cover, anti-corrosion, easy to clean.

## Laboratory Water Bath Model: ADL-WB60

### Technical Parameter

- Model - ADL-WB60
- Constant temperature method - Bottom heating water temperature natural convection transfer
- Temperature range - RT+5~99.9°C
- Display resolution - 0.1°C
- Temp Accuracy -  $\pm 0.1^{\circ}\text{C}$
- Temperature fluctuation -  $\pm 0.5^{\circ}\text{C}$
- Liner material - Corrosion resistant 304 stainless steel
- Shell - High quality steel plate
- Rated power - 1500W
- Temperature control - PID
- Temperature display - Three digit tube display
- Heating method - U-shaped heating tube
- Additional function - Deviation correction, menu key lock, power failure compensation, power failure memory, PID adjustable
- Power source - 220V/50HZ
- Safety device - Overtemperature alarm, short circuit protection, overheat protection, sound and light alarm
- Sink size (mm) - 600\*300\*190
- Opening size (mm) - 600\*300
- Content volume - 34L
- Cover material - 304 stainless steel
- Net/gross weight (approx.) - 12.5kg/15kg

*\*Technical Data Subject to change without notice.*

AdLab is a globally recognized brand specializing in the manufacturing and supply of high-quality laboratory equipment and textile testing instruments. With over 15 years of experience, we are committed to delivering precision-engineered solutions that meet the needs of industries such as textiles, pharmaceuticals, research laboratories, and educational institutions. Our products are designed to enhance efficiency, accuracy, and reliability in scientific and industrial applications.

## Our Skill

At AdLab, we combine expertise in precision engineering with advanced laboratory technology to create innovative and reliable testing instruments. Our team of skilled professionals continuously works on improving product designs, integrating the latest advancements in technology, and ensuring compliance with international quality standards. With a strong focus on research and development, we provide customized solutions that cater to the unique needs of our customers worldwide.

## Our Products

AdLab offers a wide range of high-quality laboratory and textile testing instruments, including Yarn & Fiber Testing Instruments, Laboratory Fume Hood Chambers, Ovens & Incubators, Water Baths, Textile Testing Instruments, Dyeing & Finishing Machines, Ceramic Testing, Tensile Testing, Washers & Dryers, Needle Detectors, and In-House Testing Equipment. Designed for precision and efficiency, our products ensure accurate testing and reliable performance across various industries.

## Our Services

At AdLab, customer satisfaction is our top priority. We provide comprehensive support services to ensure the smooth operation of our equipment, including:

- ✓ 24/7 Technical Support Team – Our highly trained technical support team is available around the clock to assist with troubleshooting, maintenance, and operational guidance. Whether you need immediate assistance or expert advice, we are always ready to help.
- ✓ Installation & Training – We offer professional installation services and hands-on training to help users operate our equipment efficiently.
- ✓ Calibration & Maintenance – Regular calibration and maintenance services ensure that your laboratory instruments remain accurate and in optimal working condition.
- ✓ Customized Solutions – We provide tailored solutions to meet specific industry requirements, helping our clients achieve maximum efficiency in their operations.

## Global Networks



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