



Model	Specification
DW30	96×0.2ml Standard Plate
DW31	54×0.5ml Centrifuge Tube
DW32	35×1.5ml Centrifuge Tube
DW33	35×2.0ml Centrifuge Tube
DW34	20×0.5ml + 15×1.5ml Centrifuge Tube
DW35	24×φ12mm Test Tube
DW36	32×0.2ml + 25×1.5ml Centrifuge Tube
DW37	32×0.2ml + 10×0.5ml + 15×1.5/2ml Centrifuge Tube
DW38	103×67×30 (Square Well Module)
DW39	96×0.2ml ELISA Plate (Flat Bottom)
DW40	24×5ml Tube
DW41	12×15ml Tube
DW42	6×50ml Tube
DW43	15×10ml Tube

*Instrument Configuration: Default configuration includes 1.5/2ml module, or choose other module sizes.



Product Introduction

Thermostat dry bath / thermostatic dry bath

Dry constant temperature metal bath (dry constant temperature apparatus) is a precision temperature control device that employs a microprocessor PID control system. It seamlessly integrates semiconductor cooling and heating functions, significantly reducing experimental operation time. It serves as an ideal automated tool for processes such as sample incubation, catalysis, and preservation. This device features versatile functions including heating, cooling, and custom temperature programming, catering to various user requirements.

- ◆ Innovative custom-designed irregular armor beads with excellent thermal conductivity and fluidity. They do not roll randomly when spilled on the laboratory tabletop, making maintenance convenient.
- ◆ Built-in 5 editable programs, convenient for individual or multiple linked and looped calls
- ◆ PID temperature control technology, precise temperature control, good linearity, ensuring superior temperature stability and uniformity
- ◆ Aluminum alloy module design, high temperature uniformity, easy module replacement
- ◆ Rapid heating, even heating, precise temperature control, high stability
- ◆ LCD liquid crystal display, real-time display of current temperature
- ◆ Temperature calibration function included
- ◆ Alarm prompt upon program completion
- ◆ Optional power-off recovery function, automatic startup function to meet different user needs.

Technical Parameters

Model	DH-10	DH-20
Temperature Control Range	Room temperature +5°C to 100°C	-10°C to 100°C
Ramp-up Time	≤ 15 minutes (from 20°C to 100°C)	
Temperature Stability	(@40°C to 100°C) ≤ ±0.5°C	
Maximum Module Temperature Fluctuation	@40°C ±0.3°C	
Module Temperature Uniformity	≤ ±0.5°C	
Temperature Display Accuracy	0.1°C	
Timing Range	0 to 999 minutes	
Temperature Setting Range	-10°C to 100°C	
Standard Modules	1	
Power Rating	150W	200W
Product Weight	2.5kg	4.5kg
Dimensions	270*190*170mm	
Programming Function	5 groups available	
Input Power	220V	110V/220V