



Model	Tube Diameter	Number of Holes
DT01	6mm	42
DT02	7mm	42
DT03	10mm	20
DT04	12mm	20
DT05	15mm	12
DT06	19mm	12
DT07	20mm	12
DT08	26mm	6
DT09	28mm	4
DT10	40mm	2
DT11	0.2ml (Centrifuge Tube)	48
DT12	0.5ml (Centrifuge Tube)	48
DT13	1.5/2ml (Centrifuge Tube)	24
DT14	0.2ml (PCR Tube)	96
DT15	0.2ml (ELISA Plate)	96

* Also available in 13/16mm tube diameter and 50ml tubes.



Product Introduction

Dry metal bath

Dry high-temperature metal bath is a microcomputer-controlled constant-temperature metal bath device with high temperature control accuracy and good sample parallelism. It replaces traditional water bath devices and can be widely used for cultivation, preservation, and reactions of various samples. Its applications span across industries such as pharmaceuticals, chemicals, food safety, quality inspection, and the environment.

- ◆ LED display, with functions for displaying set parameter data and current data, providing clear information at a glance.
- ◆ Fast heating speed, even heating, precise temperature control, high stability, low energy consumption, and low noise.
- ◆ Built-in temperature deviation calibration function, automatic fault detection, and buzzer alarm function.
- ◆ Built-in over-temperature protection device for safer and more reliable use, extending machine lifespan.
- ◆ Compact and tightly designed product, occupying a small space range, offering more freedom and convenience.
- ◆ Multiple module options, easy to replace, facilitating cleaning and disinfection for various test tubes.
- ◆ Unique temperature control technology, 5-stage programming (nodes) design, each program stage can be independently activated and deactivated, and can be flexibly combined according to requirements.

Technical Parameters

Model	DH200-1	DH200-2	DH200-4
Temperature Control Range	Room temperature +5°C to 150°C		Room temperature +5°C to 120°C
Ramp-up Time	(20°C to 100°C) ≤ 30 minutes		(20°C to 120°C) ≤ 30 minutes
Temperature Stability	@40°C ≤ ±0.5°C; @120°C ≤ ±1°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 99 hours 59 minutes		
Temperature Setting Range	0°C to 150°C		0°C to 120°C
Standard Modules	1	1/2	2/3/4
Power Rating	250W	400W	600W
Product Weight	4.5kg	5.5kg	8.0kg
Dimensions	260*200*120mm	290*220*120mm	360*220*120mm
Programming Function	5 groups		/
Input Power	220V		110V/220V

*Instrument Configuration: Default configuration includes 1.5/2ml modules, or the option to select other module sizes.