



## PB200-SERIES DRY THERMOSTAT

### Introduction

TOP DRY THERMOSTAT PB200-SERIES is a constant temperature metal bath device controlled by a microcomputer. It has high temperature control accuracy and good parallelism in sample preparation. It can replace the traditional water bath device and can be widely used in the cultivation, preservation and reaction of various samples. The application industry covers medicine and chemical industry, food safety, quality inspection, environment, etc.

### Features

- Temperature and time LED display.
- Real-time temperature display and time-decreasing display.
- Automatic fault detection and buzzer alarm function.
- Temperature offset calibration function.
- Easy module replacement for easy cleaning and disinfection.
- Built-in over-temperature protection device.

### Technical parameter

Model	PB200-1	PB200-2	PB200-4
Temperature range	Room temperature +5 ° C - 150 ° C		
Timing	1min-99h59min		
Temperature control accuracy	≤ ±0.5 ° C		
Display accuracy	0.1 ° C		
Temperature uniformity	≤ ±0.5 ° C		
Heating time (25 ° C-100 ° C)	≤ 10 minutes		
Number of modules	1	2	4
Heating power	150W	400W	600W
Fuse	250V 1.5A Φ5*20	250V 3A Φ5*20	250V 3A Φ5*20
Dimensions (mm)	218*240*95	218*260*95	218*340*95
Weight	3.5kg	4.5kg	5.7kg