



PB100-2A

MICROPOROUS PLATE THERMOSTAT

Introduction

TOP INSTRUMENT Microporous Plate Thermostat is a micro-plate constant temperature incubator formed by combining micro-processing technology with PID control mode. It has small size, light weight and low noise. It is mainly used for mixing solutions such as ELISA plate (96-well/384-well plate), cell culture plate (24-well plate, 48-well plate, 96-well plate, etc.) at an appropriate temperature or for culturing and incubating cells. It is often used for immunoassay Constant temperature incubation of microplates for histochemical and molecular diagnostic experiments.

Features

- It has the function of heating the microplate up and down, so that each well of the microplate can be heated evenly.
- LCD liquid crystal display, which can display the setting and actual temperature and time at the same time.
- It can hold 2 standard ELISA plates and microplates. After the program runs, the buzzer will alarm to remind customers that the experiment is over.
- With power failure recovery function, the instrument will run according to the original program after the external power supply is powered off and on again.

Technical parameter

Temperature control range	Room temperature +5° C-70° C
Temperature control accuracy	≤ ±0.5° C
Display accuracy	0.1° C
Heating time (20° C to 70° C)	≤ 20min
Timing range	1min-99h59min
Sample throughput	2 standard microplates
power supply	AC100-230V, 50-60HZ, 120W
Dimensions (mm)	270*300*158
Weight	6.3kg