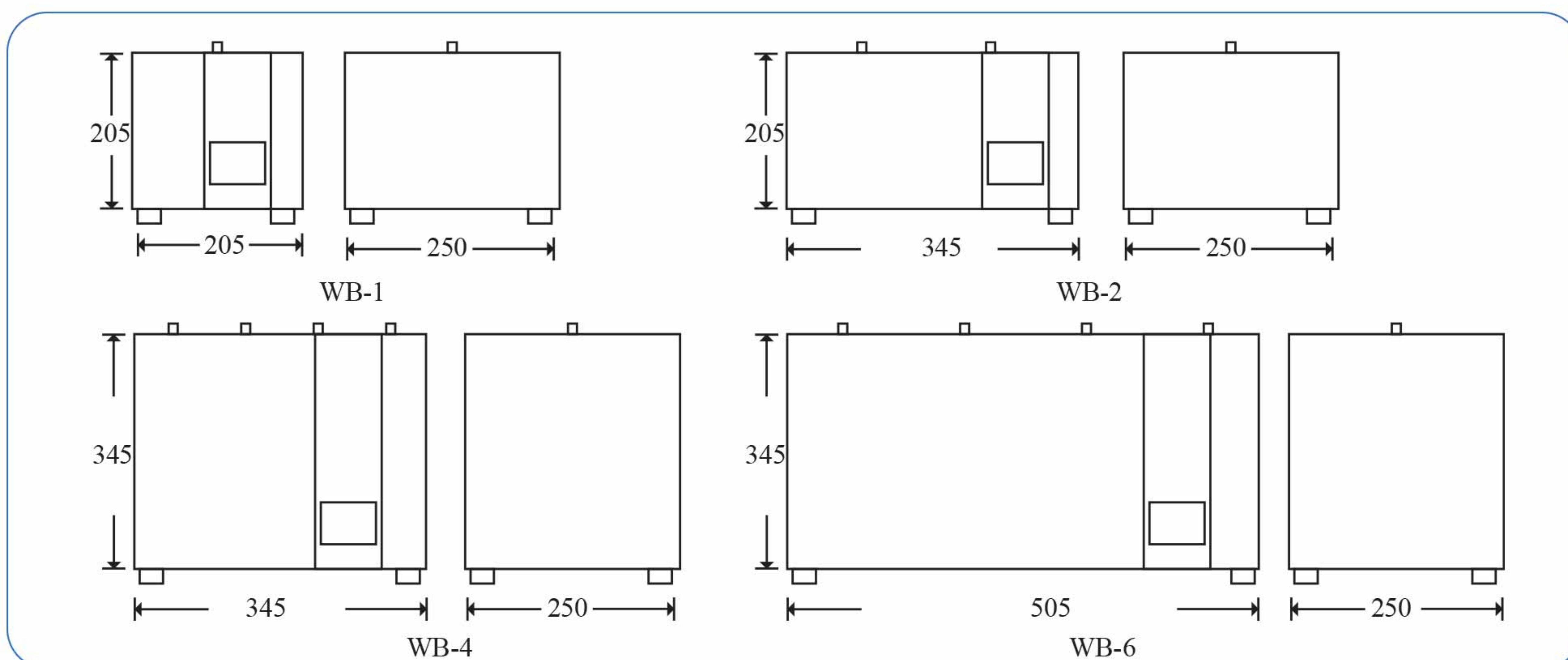


# Water Bath WB

- DRYING OVEN
- LABORATORY INCUBATOR
- MUFFLE FURNACE
- WATER DISTILLER
- WATER BATH & OIL BATH**
- HEATING MANTLE
- STIRRER
- MIXER & SHAKER
- HEATING PLATE & SAND BATH
- DIGESTION APPARATUS & METAL BATH
- NITROGEN SAMPLE CONCENTRATOR
- CLEAN BENCH
- STERILIZER
- VACUUM PUMP
- FILTRATION
- GRINDER
- COLONY COUNTER
- DRYER
- CENTRIFUGE
- ELECTRIC FURNACE
- LIFTING TABLE
- LABORATORY CONSUMABLE



## Dimension(mm)



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The series of water bath POTS and water tanks produced by the company are widely used in colleges and universities, medical, chemical, pharmaceutical, petroleum and other scientific research units for constant temperature heating chemicals, biological products, serum testing and biological laboratory constant temperature culture.

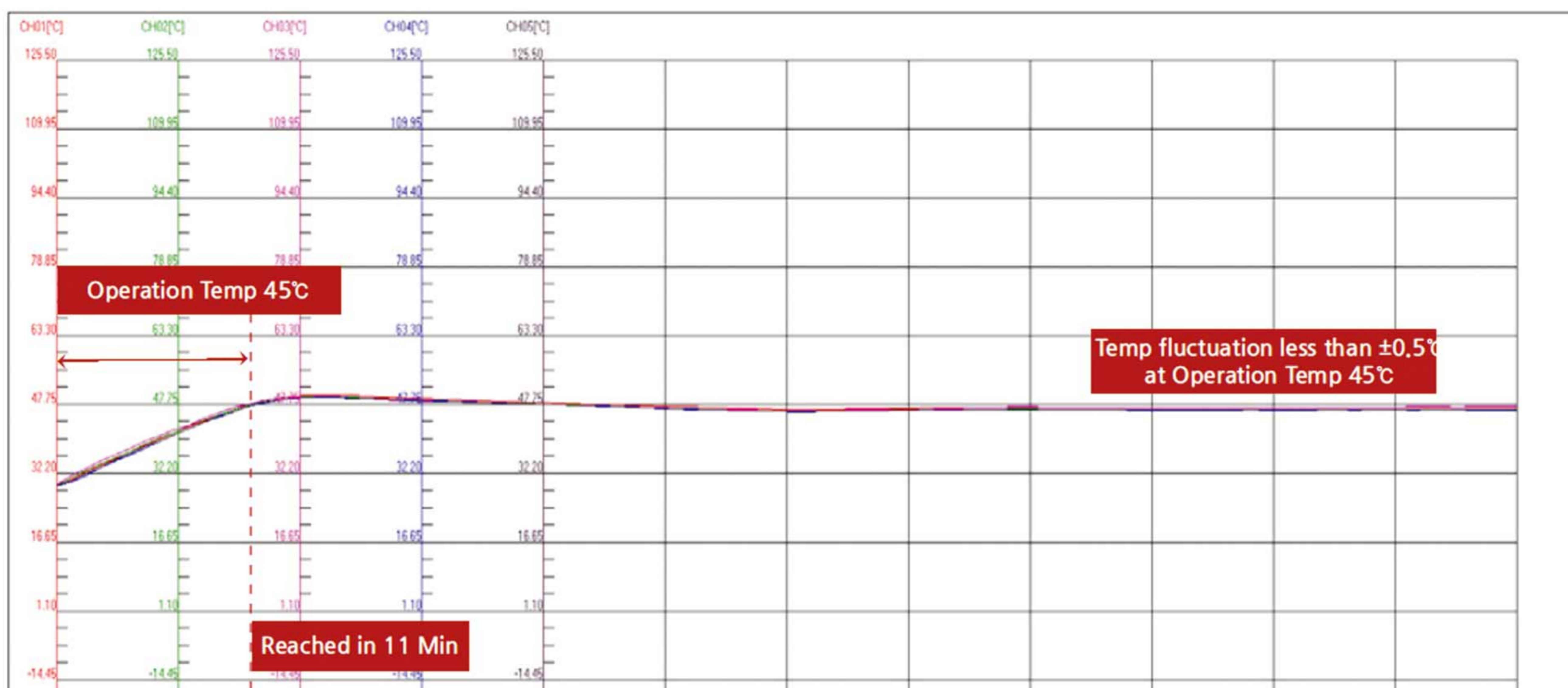


A must for college laboratories

Necessary for mining enterprises to experiment

Essential for medical research

### Temperature Fluctuation Sheet:



### Characteristics:

- This product is a sink type, the aperture of the mouth surface can reach 12cm, each hole is four circles and one cover.
- The box is made of cold rolled steel plate, the surface electrostatic spraying, the shape is novel and beautiful.
- The immersion U-type heating tube is directly heated, and the heat loss is small and the heating speed is fast.
- Studio liner selection SUS304 stainless steel, has superior corrosion resistance.
- The inner liner of the studio is formed once, and the arc Angle is easy to clean.
- Chip temperature control is accurate, digital display, automatic temperature control.
- Easy to operate and stable to use.
- Temperature control system using microcomputer chip processor, high precision temperature control.
- Optional: circulating water pump.

## Major Technical Parameters:

DRYING OVEN

LABORATORY  
INCUBATOR

MUFFLE FURNACE

WATER DISTILLER

WATER BATH  
& OIL BATH

HEATING MANTLE

STIRRER

MIXER & SHAKER

HEATING PLATE &  
SAND BATH

DIGESTION APPARATUS  
& METAL BATH

NITROGEN SAMPLE  
CONCENTRATOR

CLEAN BENCH

STERILIZER

VACUUM PUMP

FILTRATION

GRINDER

COLONY COUNTER

DRYER

CENTRIFUGE

ELECTRIC FURNACE

LIFTING TABLE

LABORATORY  
CONSUMABLE

Model	WB-1	WB-2	WB-4	WB-6
Range of temperature control (°C)	RT+10~ 100			
Temp. Resolution Ratio	0.1°C			
Temp. Fluctuation (°C)	±0.5			
Inner Chamber	Mirror stainless steel			
Outer Shell	Cold - rolled steel plate, resistance to chemical reagents coating on the surface			
Heater	Stainless steel U type heating tube			
Heating Power (W)	300	600	1000	1500
Voltage	110/220V			
Holes number	1	2	4	6
Number of cover rings (PCS/holes)	5			
Cover ring diameter (mm)	Φ140、Φ120、Φ95、Φ73、Φ54			
Temp. Control Mode	PID			
Temp. Setting Mode	Touch button setting			
Temp. Display Mode	Measuring temperature displays on the three digital tubes upper row, set temperature displays on the lower row			
Timer	0~9999min (with timing wait function)			
Operation Function	Fixed temperature operation, timing function, auto stop.			
Sensor	PT100			
Volume(L)	2.5	4.8	9	13.8
Size of Working Room(L*W*H)(mm)	100*160*160	100*300*160	100*300*300	100*460*300
Overall dimension(L*W*H)(mm)	250*205*205	250*345*205	250*345*345	250*505*345
NW (kg)	3.4	4.9	6.7	8.9
Safety Device	Over temperature alarm			