

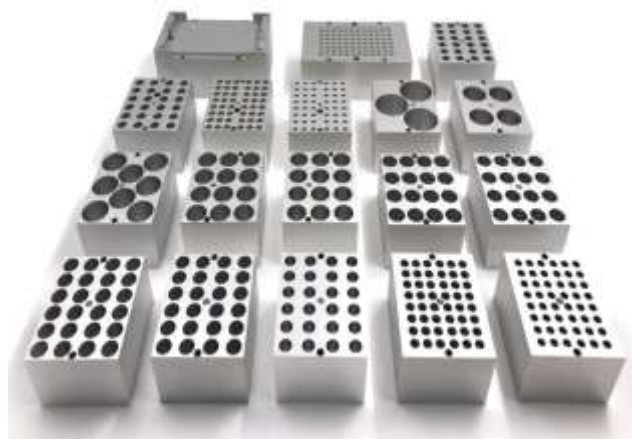


Description

HT Series high temperature dry block controlled by microcomputer, use high purity aluminum material as a heat conduction medium instead of the conditional water bath device. which is easy to use, wide temperature range, high precision and etc. It can be widely used in the sample preservation, reaction of DNA amplification, electrophoresis, degeneration, solidification and other kinds of serum biochemical sample thermostatic incubation process.

Features

- Real-time temperature display, the countdown display.
- Convenient block replacement, easy to clean and disinfect.
- Automatic fault detection and alarm function.
- Built-in over temperature protection device.
- Temperature deviation calibration function.



Main Technical Parameters

Model	HT1601	HT1602	HT1604
Temperature range	RT.+5°C-160°C	RT.+5°C-160°C	RT.+5°C-130°C
Temp accuracy	±0.5°C (40°C)		
Temp accuracy	±1°C (120°C)		
Temp uniformity	±0.5°C		
Display accuracy	0.1°C		
Time range	1-99h59min/∞		
Heating time	≤15min(from 25°C to 160°C)	≤15min(from 25°C to 160°C)	≤20min(from 25°C to 130°C)
Block quantity	1	2	4
Max power	300W	500W	600W
Voltage	220VAC, 50/Hz		
Size	260 x 220 x 100 mm	260 x 220 x 100 mm	360 x 220 x 100 mm
Weight	5.0kg	5.5kg	8.0kg

Optional Blocks

No.	Tube diameter	Capacity
1	6 mm	48
2	7 mm	48
3	10 mm	24
4	12 mm	24
5	13 mm	24
6	15 mm	16
7	16 mm	16
8	19 mm	12
9	20 mm	12
10	26 mm	8
11	28 mm	4
12	40 mm	3
13	0.2ml centrifuge tube	48
14	0.5ml centrifuge tube	48
15	1.5ml centrifuge tube	24
16	2.0ml centrifuge tube	24
17	0.2ml PCR plate	96
18	0.2ml Elisa plate	96
No.17/18 block is only used for HT1602, HT1604		