

Bath / Circulator Thermostatic Water Bath



Introduction:

Thermostatic Water Bath is used for incubating samples in water at a constant temperature over a long period of time, as well as for drying, concentrating, distilling chemical reagents, drugs and biological agents. It is a necessary equipment for education and scientific research in biological, genetic, viral, aquatic, environmental protection, medicine, health, biochemical laboratories and analysis rooms.

Features:

- * PID temperature control, high temperature precision, with temperature deviation alarm.
- * The water tank is made of 304 stainless steel by one time stamping process, which is resistant to high temperature, corrosion and rust.
- * All-round heating, rapid heating, adjustable lid locking temperature.
- * Equipped with a water level sensor, when the water level is lower than the sensor, it will automatically stop heating.
- * The lid of the water bath can be adapted to various sizes of containers
(inside diameter: φ39mm, φ57mm, φ77mm, 97mm).

Technical Parameters:

Model	BK-S2	BK-S4	BK-S6	BK-S8
Positions	2	4	6	8
Capacity	5L	10L	20L	26L
Temp. Range	RT~100°C			
Temp. Fluctuation	±0.5°C			
Timing Range	0~99h59min			
Display	OLED Display			
Function	Timing function, over-temperature alarm, anti-dry protection			
Consumption	600W	1000W	1500W	2000W
Power Supply	220V±10%, 50/60Hz(Standard); 110V, 60Hz(Optional)			
Internal Size(L*W*H) mm	300*150*150	325*300*145	505*300*150	620*315*135
External Size(L*W*H) mm	383*236*259	383*381*264	568*376*259	650*365*264
Package Size (L*W*H) mm	444*324*294	444*324*444	444*324*634	710*400*285
Net Weight	4.24kg	5.72kg	8.02kg	10kg
Gross Weight	4.7kg	6.2kg	8.5kg	13kg



Introduction:

The water bath is mainly used in the laboratories and laboratories of colleges and universities, scientific research enterprises and institutions. Distillation, drying, concentration and temperature staining of various chemical samples of biological products, examination of serum and biochemical experiments, constant temperature culture and boiling disinfection of syringes and small surgical instruments.

Features:

- * The shell adopts cold plate spraying, which improves the anti-corrosion ability of the whole machine
- * The inner liner is made of high-quality 304 stainless steel, which is corrosion-resistant and not easy to rust
- * Adjustable ring cover to meet the needs of different sizes of experimental instruments
- * Real-time temperature value display, accurate temperature control, countdown display
- * Hidden stretch drain, beautiful, convenient and durable

Technical Parameters:

Model	BK-WB1	BK-WB2	BK-WB4	BK-WB6	BK-WB8
Capacity	3.5L	6.8L	13L	20L	26L
Temperature Range	RT+5~99.9°C				
Temperature Display Precision	0.1°C				
Temperature Fluctuation	±0.5°C				
Temperature Uniformity	±0.5°C				
Timing Range	1-999min				
Chamber Material	Integrated S.S.				
Heating Power	500W	600W	800W	1200W	1800W
Power Supply	Standard: 220V 50/60Hz; optional: 110V 50/60Hz				
Chamber Size(mm)	160*160*140	305*160*100	305*305*100	470*305*100	620*305*100
Outer Size(mm)	245*245*195	365*245*195	365*365*195	530*365*195	680*365*195
Net Weight	2.7kg	3kg	4.3kg	5.4kg	7kg
Packing Size(mm)	260*260*250	395*255*240	395*395*240	560*395*240	705*410*265
Gross Weight	3.5kg	3.7kg	5.3kg	6.7kg	8.6kg