

## Electric Heating Thermostatic Incubator

### ○ Main Application

- Used for storing bacteria and biological culture in colleges and universities, medical and biological research departments, It's the necessary equipment in scientific research laboratories.

### ○ Product Produce

- Adopt the latest airduct system achieves good uniform of temperature form different parts inside the chamber
- Insulation layer with glass fiber filling technology, high temperature resistance, good insulation.
- Liner is mirror stainless steel material, four corners half circle arc over plating, shelf can be free loading and unloading.
- Special temperature controller, sensitive induction, small system error.
- With built-in glass door, it is convenient to observe the changes of culture directly.
- Temperature Fluctuation  $\leq \pm 0.5^{\circ}\text{C}$ , Temperature Uniformity  $\leq \pm 1.5^{\circ}\text{C}$  (@37°C)
- Timing Range: 1-9999min
- Power: AC 220V $\pm$ 10% 50HZ
- Optional : printer or RS485 interface



XCH-9050DHP

Name	Model	TEMP Range (°C)	Capacity (L)	INTR DIM(mm) W×D×H	EXT DIM(mm) W×D×H	Power (kW)	Shelf (Standard)	Remark
Electric Heating Thermostatic Incubator	XCH-9052DHP	RT+5 ~ 65	50	415×360×355	690×500×500	0.3	2	
	XCH-9082DHP	RT+5 ~ 65	80	500×400×400	780×530×560	0.4	2	
	XCH-9162DHP	RT+5 ~ 65	160	500×500×650	790×630×810	0.6	2	
	XCH-9272DHP	RT+5 ~ 65	270	600×600×750	890×740×910	0.8	2	
	XCH-9402DHP	RT+5 ~ 65	400	640×585×1355	780×750×1880	1.1	3	
	XCH-9602DHP	RT+5 ~ 65	600	840×600×1355	980×800×1880	2.2	4	

## Water-Jacket Thermostatic Incubator

### ○ Main Application

- Necessary equipment in scientific research laboratories for storing bacteria and biological culture in colleges and universities, medical and biological research departments, and can be equipped with ultraviolet sterilization system to sterilize the inside of the cabinet regularly, effectively killing the floating bacteria in the circulating air in the cabinet, so as to effectively prevent the pollution during cell culture.

### ○ Product Parameter

- Water jacket insulation design, small temperature fluctuation, good uniformity.
- Liner is stainless steel material, four corners half circle arc over plating, shelf can be free loading and unloading.
- With built-in glass door, it is convenient to observe the changes of culture directly
- Temperature Fluctuation  $\leq \pm 0.3^{\circ}\text{C}$ , Temperature Uniformity  $\leq \pm 0.5^{\circ}\text{C}$  (@37°C)
- Timing Range: 1-9999min
- Power: AC 220V $\pm$ 10% 50HZ
- Optional : printer or RS485 interface



XCH-9080GHP

Name	Model	TEMP Range (°C)	Capacity (L)	INTR DIM(mm) W×D×H	EXT DIM(mm) W×D×H	Power (kW)	Shelf (Standard)	Remark
Water-Jacket Thermostatic Incubator	XCH-9050GHP	RT+5 ~ 65	50	350×350×410	500×500×700	0.4	2	
	XCH-9080GHP	RT+5 ~ 65	80	400×400×500	550×550×800	0.6	2	
	XCH-9160GHP	RT+5 ~ 65	160	500×500×650	650×640×950	0.8	2	
	XCH-9270GHP	RT+5 ~ 65	270	600×600×750	750×740×1050	1.3	2	