Oven & Incubator

GHP-9000 Series Water-Jacket Incubator

Features:

----Microprocessor Control(With Timing Function)

1. It is water – jacketed with a glass door in chamber for easy observation. When the glass door is opened, breeze circulation and heating system will automatically stop, which ensures no disadvantage of convection.

 $2.\ Microprocessor PID controller.\ Light a larm indicates over-temperature, low water-jacket level.\ Heating will be ceased when low water-jacket level and the second second$

3. Independent alarm system for temperature-limiting ensures experiments run safely and no accident would happen. (Option)

4. Stainless steel chamber. Water-jacketed heating method ensures a uniform temperature and also keeps temperature constant for a long time

after power off.

5. RS485 & printer connector are options, which can print or record set parameters and trace variation curves of temperature. (Option)

6. With circulating fan speed auto-control system, avoid the volatilization of sample when the fan speed is too fast.

Option accessories:

1. Control Board and Printer

2. Independent temperature-limiting controller.

3. RS485 connector and communication software.

4. Build in Ultraviolet Lamp.

Specification:

· · · · · · · · · · · · · · · · · · ·				
Model	GHP-9050	GHP-9080	GHP-9160	GHP-9270
Electrical Requirements	220V 50Hz (110V 60Hz Option)			
Heating Type	Water-Jacket			
Temperature Range	RT+5 - 65 °C			
Temperature Control	0.1 °C			
Temperature Stability	+/- 0.5°C(At high temperature)			
Ambient Temperature	+5~35°C			
Cubage	50L	80L	160L	270L
Input Power	250W	350W	550W	1350W
Interior Dimension (mm)W*D*H	350*350*410	400*400*500	500*500*650	600*600*750
Overall Dimension (mm)W*D*H	500*500*700	550*550*800	650*640*950	750*740*1050
Shelves per chamber (Normal)	2(pcs)			
Timing Range	1-9999 min			

