

Water Bath Thermostatic Oscillator

Features

1. Small volume, light weight, simple operation, long working life.
2. Inner temperature of container is equipped with high temperature sterilization beads can be heated to about 300 °C.
3. Randomly configurate glass bead with diameter 1.5~2.0mm.
4. Compact appearance design, digital displays temperature at real-time. It can be used in ultraclean workbench.
5. Stainless steel inner container, built-in high-performance heating element, high precision of temperature controller and overtemperature protection.

Technical parameters:

Chamber volume	8L	12L	18L	23L
Power supply	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz
Power consumption	3kW	3kW	3kW	3kW
Sterilization programs	Unwrapped (134 °C), Unwrapped (121 °C), Wrapped (134 °C), Wrapped (121 °C)			
Structure				
Net weight/kg	40	44	50	55
Machine size/mm	580*420*385	580*420*385	590*485*455	690*485*455
Chamber	Φ170*320	Φ200*360	Φ247*350	Φ247*450



size/mm				
Chamber material	Stainless steel 304	Stainless steel 304	Stainless steel 304	Stainless steel 304
Gross weight/kg	53	53	58	65
Packing size/cm	68*52*49	68*52*49	62*73*64	75*55*65
Purified water container volume/L	2.5	2.5	3	3
Safety				
Design temperature	144 °C	Design pressure	0.30MPa	
Working pressure	0.24MPa	Relief valve's maximum operating pressure	0.28MPa	
Temperature range	121 °C or 134 °C	Temperature accuracy	0.1 °C	
Pressure display accuracy	1kPa	Maximum vacuum	21kPa	
Door interlock	Yes			