

Features

- Equipped with large LCD screen display, high-precision microcomputer control (with timing function), it can accurately and visually reflect the actual temperature inside the incubator, over heating alarm adopted, safe and reliable.
- UV Sterilizer, effectively prevent bacterial contamination.
- Switch control for solenoid valve, it can accurately adjust the flow and input any necessary gas.
- Stainless steel cultivation and operation room, transparent impact-resistant glass front window for easy observation. Latex gloves are comfortable and reliable, easy to use.
- Operation room is equipped with deoxidization catalyst.
- The incubator is designed with a double widen door, it can put more petri dishes.
- Equipped with leakage protection.



Specifications

Model	HK300
Time for creating anaerobic state in sample chamber	< 5 minutes
Time for creating anaerobic state in operation chamber	< 1hr
Anaerobic environment maintenance time	> 12hrs(when no supply of mixed gas)
Temperature Range	RT+3~60°C
Temperature Stability	< ±0.3°C
Temperature Uniformity	< ±1°C
Display Resolution	0.1°C
Timing Range	1~9999min
Power Rating	600W
Power Supply	AC 220V,50HZ
Net/Gross Weight (kg)	240/320
Interior Chamber Size (W×D×H)cm	30×19×29
Operation Chamber Size (W×D×H)cm	82×66×67
Exterior Size (W×D×H)cm	126×73×138
Package Size (W×D×H)cm	139×92×156

Anaerobic Incubator

Features

- Microprocessor controller ,large color touch screen,accurately control the temperature and gas in incubator,easy operation.
- The system adopts high precision temperature sensors, oxygen sensor, temperature control module and analog module to ensure high accuracy, good stability and high security, real-time monitoring of process data.
- UV Sterilizer,effectively prevent bacterial contamination.
- Switch control for solenoid valve, it can accurately adjust the flow and input any necessary gas.
- Stainless steel cultivation and operation room,transparent impact-resistant glass front window for easy observation. Latex gloves are comfortable and reliable,easy to use.
- Operation room is equipped with deoxidization catalyst.
- The incubator is designed with a double widen door,it can put more petri dishes.
- Imported oxygen sensors can observe oxygen concentration in the operating room at any time.
- Equipped with leakage protection.
- The operating room is equipped with special inoculating rod sterilizer and wax melting disinfection device.
- With USB interface, can store 6 months of data.



Specifications

Model	HK400
Time for creating anaerobic state in sample chamber	< 5 minutes
Time for creating anaerobic state in operation chamber	< 1 hr
Anaerobic environment maintenance time	> 12 hrs.(when no supply of mixed gas)
Temperature Range	RT+3~60°C
Temperature Stability	< ±0.3°C
Temperature Uniformity	< ±1 °C
Display Resolution	0.1°C
Timing Range	1~9999min
Power Rating	600W
Power Supply	AC 220V,50HZ
Net/Gross Weight(kg)	240/320
Interior Chamber Size(W×D×H)cm	30×19×29
Operation Chamber Size (W×D×H)cm	82×66×67
Exterior Size (W×D×H)cm	126×73×138
Package Size(W×D×H)cm	139×92×156



Features

- This workstation integrates CO₂, Constant temperature and humidity, anaerobic incubator whole.
 - Can operate as an anaerobic or micro-oxygen chamber (oxygen concentration: 0-10%).
 - Fully automatic humidity control system to avoid drying of the Petri dishes.
 - Sample transfer: can transfer 40 pcs of 90mm plates at a time, single dish transfer device is optional.
 - Available with automatic sleeve gassing system operated by foot-switch, so you can control vacuum and Nitrogen gas filling efficiently. Equipped with standard external vacuum pump.
 - Using high-efficiency palladium catalyst to keep the oxygen concentration less than 0.1% without frequent activation.
 - UV lamp for sterilization.
- Full-automatic control for gas replacement path, with positive pressure and negative pressure protection.
 - Can perform CO₂, humidity and temperature control.
 - Unique oil bottle type pressure relief design, protects internal positive pressure and prevents air leakage.
 - With a number of low pressure, over temperature protection devices.
 - The whole front cover can be lifted off for placing large instruments or thorough cleaning.
 - Equipped with standard power socket.
 - Touch screen directly displays the oxygen percentage of the operating room, easy for observation.
 - Latex gloves for comfortable and flexible operation.
 - Bare-hand operating system is optional. Ensure comfortable operation with no skin allergies.

Specifications

Model	HK500
Time for creating anaerobic state in sample chamber	< 5 minutes
Time for creating anaerobic state in operation chamber	< 1hr
Anaerobic environment maintenance time	> 12hrs(when no supply of mixed gas)
Temperature Range	RT+3~60°C
Temperature Stability	< ±0.3°C
Temperature Uniformity	< ±1°C
CO ₂ Range	0 ~ 20%
CO ₂ Control Accuracy	±0.1%(imported sensor)
Humidity Control Range	50~90%RH
Humidity Fluctuation	±3%RH
Power Rating	1500W
Power Supply	AC 220V,50HZ(can customized)
Interior Chamber Size (W×D×H)cm	42×29×47.5
Operation Chamber Size (W×D×H)cm	95×67×75
Sampling chamber size (W×D×H)cm	40×30×32
Shell material	All 304 stainless steel