

Constant-Temperature Incubator (Water Jacket)



Applications:

This product is used for breeding fermentation, biological culture and other scientific research. Widely used in scientific research, colleges and universities, biology, agriculture and various laboratories, etc.

Feature:

Machine Design

Three-side water jacket heating, forced convection, good temperature uniformity, perspective window design, convenient observation, more stable temperature.

Interior Design

The interior is made of 304 high-quality stainless steel with semi-circular four-corner design for easy cleaning
Anti-slip diaphragm design, spacing adjustment, to avoid the sample falling off when pulling the diaphragm

Easy to operate

LCD display, with temperature deviation calibration function, easy to understand and operate.

Safety Protection

Overtemperature alarm, can set the over temperature alarm temperature, when the temperature is too high, the switch is disconnected, to prevent the high temperature damage.

Standard/Optional Accessories

Standard configuration universal caster, more convenient to move.

Optional water pump, convenient and quick.

Optional toughened glass inner door, small temperature fluctuation.

Optional UV lamp can effectively disinfect the circulating air in the chamber and the water vapor floating bacteria in the humidification plate to prevent pollution during cell culture.

Technical Parameters:

Model	BJPX-HWJ163
Type	Water Jacket
Capacity	163L
Temperature Control Method	PT100
Temperature Range	RT+5~60°C
Temperature Fluctuation	≤±0.5°C
Temperature Uniformity	≤±1.0°C
Display Accuracy	0.1°C
Ambient Temperature	18~30°C
Timing Range	0~9999min/h
Shelves	2pcs
Power Consumption	700W
Display	LCD
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110+10%, 60Hz(Optional)
Internal Size (mm)	558*598*510
External Size (mm)	750*795*890
Packing Size (mm)	870*895*1060
Net Weight (kg)	120
Gross Weight (kg)	135