BioLAB

PRODUCT CATALOG

PCR CABINET BPCR-105

CE ISO9001 CERTIFIED

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PCR CABINET BPCR-105

PCR CABINET

1. LCD display (LED display for PCR1000).
2. UV sterilization system.
3. HEPA filter efficiency 99.999% at 0.3μm.
4. With memory function in case of power-failure.
5. Interlock function: UV lamp only can be switched on when the front window is closed, ensuring operator safety.
6. UV timer (0-90 minutes): When the setting time expires, the UV lamp automatically switches off in preparation for the next experiment.
LCD Display
UV Lamp, Emission of 253.7 nanometers for most efficient decontamination.
Waterproof Socket, 2 waterproof sockets are located inside the panel, for optimum convenience of using small devices inside the cabinet.

SPECIFICATIONS

Model	BPCR-105
Internal Size (W*D*H)	1400*595*550mm
External Size (W*D*H)	1500*700*1770mm
Work Surface Height	750mm
Material	Main Body: Cold-rolled steel with anti-bacteria powder coatingWork Table: 304 stainless steel
Front & Side Windows	5mm toughened glass , anti-UVMotorized
Max Opening	300mm
Pre-Filter	Polyester fiber, Washable
HEPA Filter	99.995% efficiency at 0.3μm
Airflow Velocity	0.3-0.5m/s, speed adjustable
Noise	≤65dB
UV Lamp	40W*1Emission of 253.7 nanometers, with UV timer
LED Lamp	12W*2
Illumination	≥350lx
Shelf with IV Bar	Stainless steel, 502*150*50mm (W*D*H)
Caster	Universal caster with leveling feet
Consumption	600W
'Waterproof Socket	Two, total load≤500W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Standard Accessory	UV lamp, Fluorescent lamp, Base stand, Waterproof socket*2, Shelf with IV bar
Optional Accessory	Electric height adjustable base stand
Gross Weight	250kg
Package Size (W*D*H)	1650*930*1450mm
Alt Name	PCR Cabinet

FEATURES

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LCD Display

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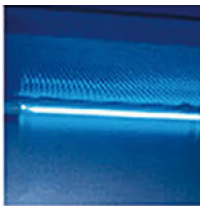
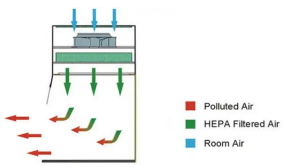


Waterproof Socket, 2 waterproof sockets are located inside the panel, for optimum convenience of using small devices inside the cabinet.

Side Glass Window, Side glass windows maximize light and visibility inside the cabinet, providing a bright and 'open working environment.

Shelf with IV Bar



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