

Laminar flow cabinet

PCR-600/800

- Digital display LIQUID crystal control interface
- Magnetic suction clamshell baffle, simple and generous
- The material of the work area is 304 stainless steel.



Technical parameters

Air supply	Vertical air supply	
Model	PCR-600	PCR-800
Cleanliness grade	Class 100 (US Federal 209E)	
Number of colonies	≤ 0.5 pcs/dish·hour ($\Phi 90$ mm culture dish)	
The average wind speed	0.25~0.45m/s	
Noise	≤ 62 dB (A)	
Power supply	AC single phase 220V/50Hz	
Vibration half peak	$\leq 0.5\mu\text{M}$ (x, y, z direction)	
Illumination	≥ 300 LX	
Max. Power consumption	800W	900W
Dimension of working area (W*D*H)(mm)	580*500*450	780*500*450
Overall dimension (W*D*H)(mm)	600*550*840	800*550*840
Specification and quantity of high efficiency filter	515*405*50*①	715*405*50*①
Specification and quantity of fluorescent lamp/UV lamp	5W*①/10W*①	5W*①/10W*①
Applicable persons	Single person-single side	Double person-single side

Product details



High efficiency filter

HEPA Filter ensures a clean environment in the work area.

Fluorescent lamp & UV lamp

Equipped with high-brightness fluorescent lamps, safety interlocking of lighting and sterilization systems.



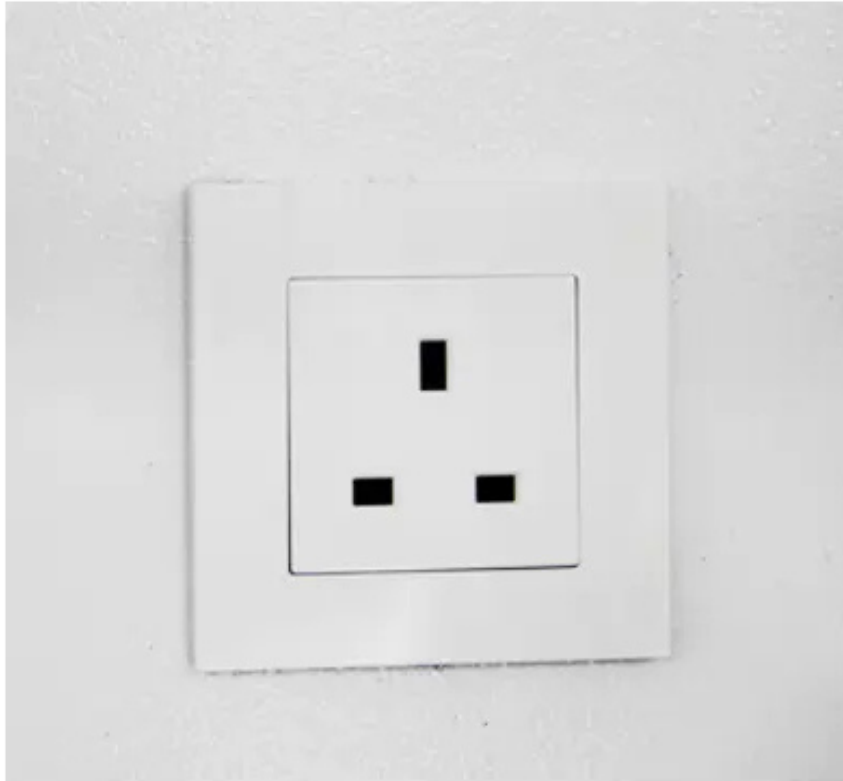
LCD control panel

Digital display control panel, three-speed adjustable for fast, medium and slow, more humanized design.

Copper core motor

The motor has strong power, low heat generation, low noise, energy-saving and power-saving.



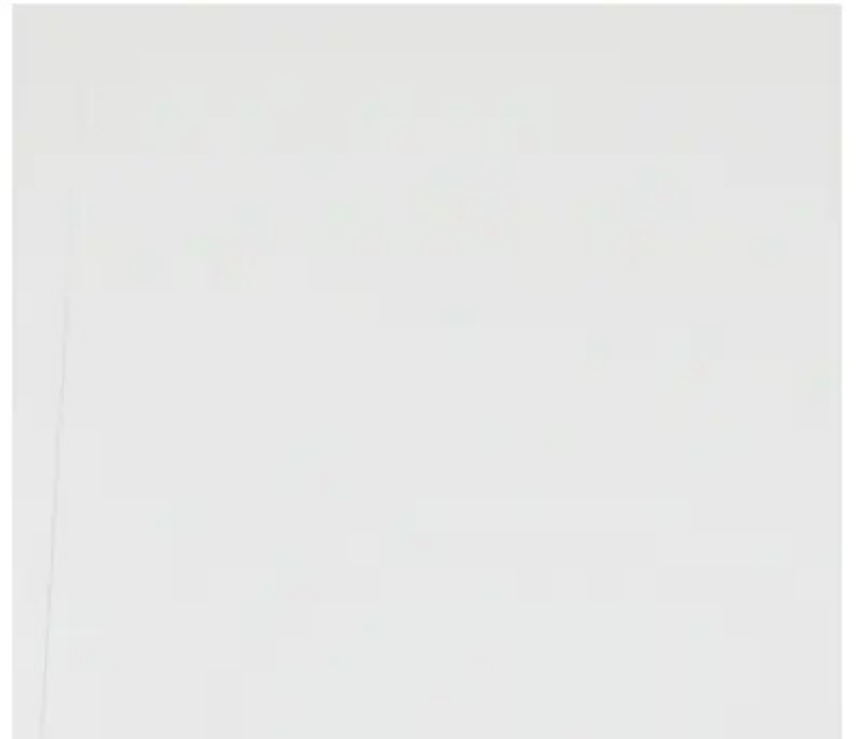


Socket(Four options)

The working area is equipped with sockets (four options are available) to facilitate the experiment plug-in needs.

All steel material

The product structure is firmer and the appearance is more beautiful.





Working area

The material of the work area is 304 stainless steel, Resistant to corrosion and easy to clean.

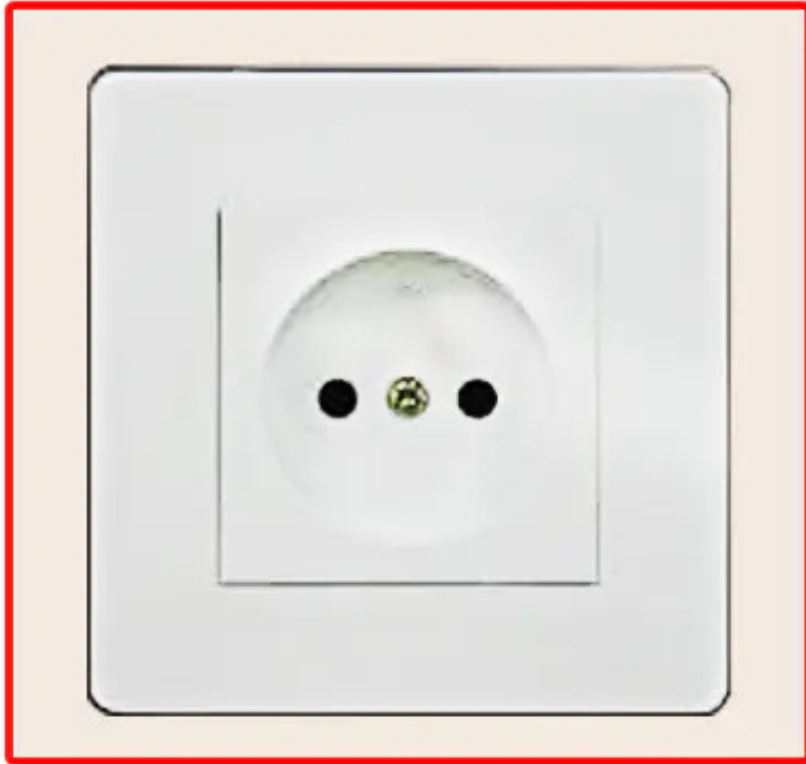
Hinges

PCR table adopts magnetic clamshell baffle, simple and generous, 304 stainless steel hinge, corrosion resistant.

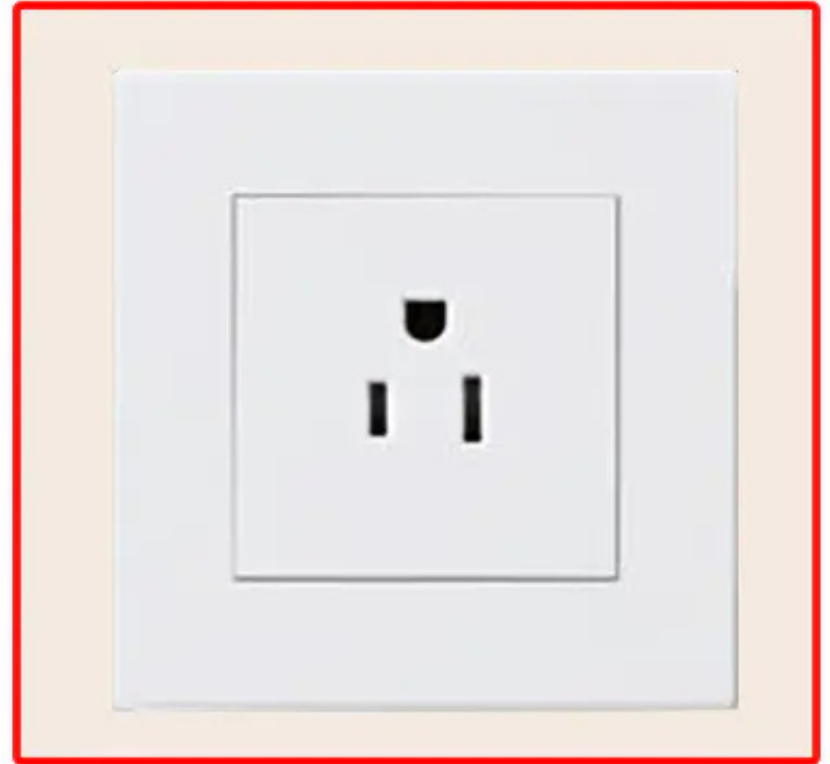


Socket

Four types of sockets are available



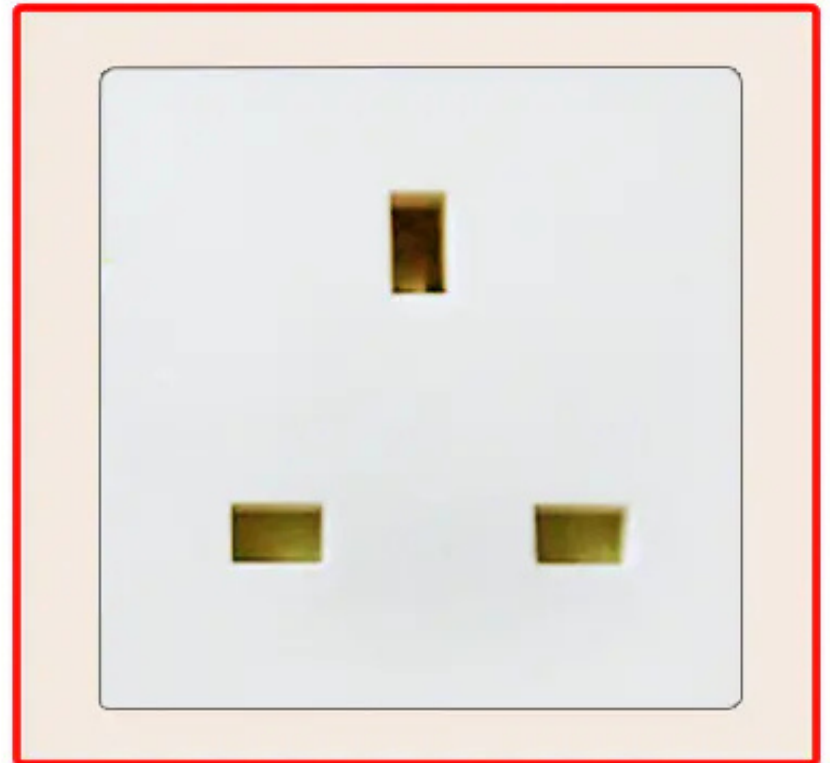
European standard socket



American standard socket



Chinese standard socket



British standard socket