ES-PCR Line
PCR Hoods

Polluted Air

HEPA Filtered Air
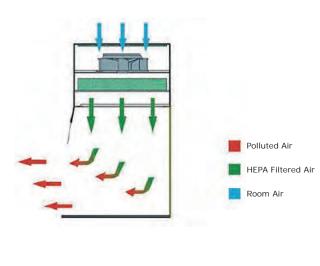
Room Air

LCD Display
(ES-PCR1000's display is LED)

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

UV Lamp
Emission of 253.7 nanometers for most efficient decontamination.

Shelf with IV Bar

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

	ES-PCR800	ES-PCR1000	ES-PCR1200	ES-PCR1300	ES-PCR1500
External Size (WxDxH)	800x700x1770mm	1000x705x1770mm	1200x700x1770mm	1300x700x1770mm	1500x700x1770mm
Internal Size (WxDxH)	700x595x550mm	900x595x560mm	1100x595x550mm	1200x595x550mm	1400x595x550mm
Work Surface Height	750mm	750mm	750mm	750mm	750mm
Material	Main Body: Cold-rolled steel with anti-bacteria powder coating				
	Work Table: 304 stainless steel				
Front & Side Windows	5mm toughened glass , anti-UV				
	Motorized	Manual	Motorized	Motorized	Motorized
Max Opening	300mm	320mm	300mm	300mm	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	≤65dB	≤65dB	≤65dB	≤65dB
UV Lamp	20Wx1	20Wx2	30Wx1	30Wx1	40Wx1
LED Lamp	8Wx2	8Wx2	12Wx2	12Wx2	12Wx2
Illumination	≥350lx	≥350lx	≥350lx	≥350lx	≥350lx
Shelf with IV Bar	Stainless steel, 502x150x50mm (WxDxH)				
Casters	Universal casters with leveling feet				
Consumption	400W	300W	600W	600W	600W
Waterproof Sockets	Two, total load ≤500W				
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz				
Standard Accessories	UV lamp, Fluorescent lamp, Base stand, Waterproof socket x2, Shelf with IV bar				
Optional Accessories	Electric height adjustable base stand				
Gross Weight	168 Kg	178 Kg	220 Kg	231 Kg	250 Kg
Package Size (WxDxH)	960x940x1450mm	1150x930x1450mm	1350x930x1450mm	1450x930x1450mm	1650x930x1450mm

CE