

PCRCAB60 – PCR Workstation Hood



HEPA Filter 99,999% efficient

Purifier Filtered PCR Enclosures direct HEPA-filtered air downward over the work area to provide ISO Class 5



Anti UV Toughened Glass



3xUV Lamp at 253,7nm - 15W power

UV lamp with interlocked UV protection panel - automatic shutdown of the UV lamp when the panel is raised •



Soft Touch Panel

Light, Fan Sped, Switch by Soft Touch on Front Panel



LED Display

COLO PCRCAB60 is small table -top PCR cabinet.

HEPA filters with 99,999 these specialized vertical clean benches provide a controlled environment in which to perform polymerase chain reaction experiments..

Air circulation can be regulated by eight steps.

Main body made from cold rolled steel with antibacterial powder coating. This Biological safety chamber is ideal in pharmacy, small laboratory, education...

- HEPA filter 99,999% efficient,
- Large capacity HEPA filter, easy to change
- Low Energy Fan adjustable in six speeds
- LED Display
- LED Lamp
- Digital timer
- Inner shell to increase operating possibility
- These enclosures include a variable digital timer that provides UV light exposure continuously or in user-selected deactivate DNA and RNA contaminants. When the set time expires, the UV light automatically switches off in preparation for the next experiment.
- UV-opaque and resistant thick tempered safety glass sash ≥ 4 mm
- Light, Fan Sped, Switch by Soft Touch on Front Panel

Cabinet type	PCRCAB70
Purpose	PCR - polymerase chain reaction experiments
Internal Size D*W*H) mm	600*550*600
External size (D*W*H) mm	610*600*780
Maximum opening mm	380mm
Air flow velocity	0,3-0,5m/s
Pre filter	Polyester fibber washable
HEPA filter	HEPPA Filter 99,999 efficiency 0,3um, Active carbon filter
Noise	≤60dB
Front window	Manual, Acrylic material
UV Lamp	3pc UV emission 253,7 nm 15W power
LED Lamp	1pc*12W
Consumption	300W
Display	LED
Material	Working surface 304 Stainless Steel, Main body Cold rolled steel with anti-bacterial coating
Power supply	220V 50/60Hz
Standard configuration	LED Lamp * 1, HEPA filter, 3* UV Lamp
GW/NW kg	80/60
Optional configuration	Base stand

Please note

If this Laminar Flow Cabinet does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts



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