



SUREAIR

PCR Workstation with UV and HEPA Filtration







- HEPA filter and UV light reduce cross-contamination during PCR preparation
- Compact, 22 x 16" footprint
- Cable port allows easy use of centrifuges, vortexers, and other instruments
- Includes pipette holder and shelf for storage of pipettes and tips
- Provides clean air within chamber to ISO 5 standards



SUREALR

The Benchmark SureAir™ PCR workstation is a compact, convenient way to reduce contamination concerns and provide a clean room environment at a fraction of the space and cost. The high-powered yet quiet internal fan produces laminar flow conditions without any installation into ductwork. The included HEPA filter purifies air within the chamber, meeting ISO 5 cleanliness standards, and filters 99.97% of particles 0.3 µm and larger. The double-hinged front panel provides ample workspace for convenient hand access, and can be opened fully to allow placement of equipment inside.

The SureAir is designed to keep your workspace clean, easy-to-use, and organized. An included germicidal UVC light eliminates any stray DNA that may contaminate samples, and is programmed to automatically shut off after 15 minutes. To protect users, the UVC light is only operational when the cover is closed, and will shut off upon opening the cover.

Ample lighting is provided by an energy efficient LED light source. Up to 3 standard size pipettes are accommodated by the pipette holder integrated within the storage shelf. Pipette tips and small instruments can also be stored away from the main workspace when not in use. Power cables can easily be routed through the access port on the right side of the chamber.

Technical Data:

UV Light:

UV Auto-Shutoff Timer:

Materials:

Outer Dimensions (W x D x H): Inner Dimensions (W x D x H):

Hand Access Dimensions (W x H):

Filter:

Air Velocity:

Electrical:

Power Consumption:

Weight: Warranty:

8W UVC

15 minutes

UV-Resistant Polycarbonate

21.7 x 15.7 x 23.3 in.

19.7 x 15.4 x 15.7 in.

19.7 x 6.3 in.

0.3 μm 99.97% HEPA

 $0.2 \, \text{m/s}$

115V or 230V, 50/60 Hz

70W 44 lbs

2 years



High efficiency, long-lasting HEPA filter included



Convenient access port for power cables

Available Accessories:



B1450-ISS UV-C Exposure Indicator Stickers B1450-IC

UV-C Exposure Indicator Cards

Ordering Information:

B5200 SureAir™ PCR Workstation

*115V version. To order 230V version, add -E to end of part number

Accessories:

B5200-FIL SureAir™ Replacement Filter
B5200-PRE SureAir™ Replacement Pre-Filter
B1450-IC UV-C Indicator Cards, 25 ct.
B1450-ISS UV-C Indicator Stickers, 40 ct.





MultiCycler™ Multi-Block Thermal Cyclers

*Independent temperature program for each block

*Large, adjustable touch screen for programming

*Available with 2x48-well blocks or 3x32-well blocks



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