

VWR® PCR WORKSTATION *PRO*

Effective
decontamination

Large working area for
stress-free working

Working safety



The PCR Workstation *Pro* with its twin surface and air cleaning action offers a contamination free working space for sensitive PCR based applications. Also available as HEPA filter version!

Effective decontamination

The PCR Workstation *Pro* offers twin decontamination action by UV inactivation of airborne and surface-bound contaminants and therefore represents an ideal environment for PCR sample preparation and other sensitive protocols.

- Active decontamination of work surface during non-working time by UV irradiation
- Additional inactivation of aerosol-bound contaminants by shielded UV Air Recirculator during operation
- HEPA filter (H14 Standard) provides a barrier against dust, bacteria and mold with a filtration efficiency of 99,995% down to 0,3 microns of particles.*
- Carbon filter to remove ozone and gases effectively*
- Contaminant prevention thanks to antimicrobial work surface made of stainless steel
- Displays operating time of UV tubes and filters to enable well-timed replacement for constant UV intensity and Air quality

Large working area for stress-free working

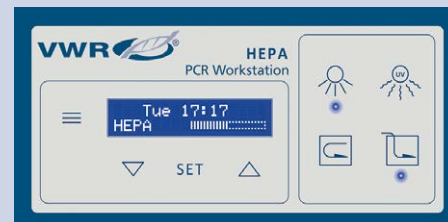
Providing ample space and the possibility to accommodate bench top equipment, the PCR Workstation *Pro* allows the combination of several working steps without change of location, thereby also minimizing the risk of cross contamination.

- Large working area of 72 x 54 cm
- Removable shelves provide additional storage space for reaction tubes, pipettes or racks at the rear panel
- 4 internal power outlets for operating lab equipment such as mini centrifuges or vortexers allow the combination of several working steps without interruption of the workflow
- Two versions available:
PCR Workstation *Pro* and PCR Workstation *Pro* with HEPA-Filter

Working safety

High quality materials and design guarantee maximum user protection and safety.

- 8 mm thick, ethanol-resistant safety panels absorb UV irradiation
- Electromagnetic safety mechanism stops UV irradiation if front panel is opened
- Work surface and rear panel made of easy-to-clean stainless steel
- TÜV-tested, certified safety
- Adjustable laminar airflow for effective protection against sample contamination from outside*
- Out of hours programmable decontamination operation



Clearly arranged control panel with display. Optional indication of UV tube and filter runtime enables welltimed replacement of tubes and filters for constant UV intensity and air quality.



The large working area, removable shelves and 4 power outlets provide ample space for comfortable operation and allow the combination of several working steps protected from contamination.



Indicator for UV Air Recirculator tube at the back upper side of the device for control of proper function.

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*0,14 €/Min. aus d. dt. Festnetz