

PCR workstation



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1.Yellow arrows display contaminated air from the outside (door is open)
2.Green arrows show the air flows inside the PCR workstation with UV air recirculatory

PCR WORKSTATION

The VWR® PCR Workstation offers dual 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. Stainless steel housing, front and side panels made of 8 mm Makrolon® protects from UV irradiation.

- 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
- Contaminant prevention thanks to antimicrobial stainless steel work surface
- Function indicator for UV Air Recirculator tube
- Displays operating time of UV tubes allowing timely replacement for constant UV intensity
- Removable shelves provide additional storage space for reaction tubes, pipettes or racks on the rear panel
- Four internal power outlets for operating laboratory equipment, such as mini centrifuges or vortexers, allow the combination of several working steps without interruption of the workflow
- Electromagnetic safety mechanism stops UV irradiation if front panel is opened

Large area for stress-free working: Provides ample space and the possibility to accommodate bench top equipment, the VWR® PCR Workstation allows the combination of several working steps without change of location, thereby minimising the risk of cross-contamination.

TÜV tested, safety certified. Made in Germany.

Model	PCR workstation Pro
Lighting	1× white light tube internal (15 W)
Shelves	2× UV (254 nm) for effective surface decontamination, 25 W 1× UV (254 nm) for decontamination of air during work, 8 W

Description	W×D×H ext. (mm)	Pk	Cat. No.
VWR® PCR Workstation, work surface (W×D): 720×540 mm, EU-plug	750×620×780	1	**732-2541**
VWR® PCR Workstation, work surface (W×D): 720×540 mm, UK-plug	750×620×780	1	**732-2542**

Description	Pk	Cat. No.
Accessories		
Light source, air recirculator or HEPA/UV system, white light, 15 W	1	**732-2543**
Light source, interior, UV light (254 nm), 25 W	2	**732-2544**
Light source, air recirculator or HEPA/UV system, UV light (254 nm), 8 W	1	**732-2545**
Dust filters for air recirculator	10	**732-2546**