



# Polypropylene PCR-UV Cabinet

TopAir's polypropylene PCR-UV cabinets (dead box) UV decontamination system is an excellent solution for laboratory equipment needs. Made of high-quality non-corrosive polypropylene, the cabinets feature a high level of chemical resistance.

Polypropylene also increases the product's tensile strength and improves its thermal characteristics.

The cabinets are used in the genomics, proteomics, molecular biology and forensic science industries.

### Structure:

- 8 mm welded Polypropylene with high chemical resistance
- 5 mm safety front glass window
- Side windows for better visibility

- Microprocessor control system with 7" color touch screen display
- Germicidal UV light (254 nm) with safety interlock mechanism
- Programmable timer for UV light
- 800 lux LED lighting
- Optional stand



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| Spec/ Model   | PCR-060-UV                                | PCR-090-UV                                | PCR-120-UV                                 |
|---|---|---|--|
| <b>External Dimensions<br/>W x D x H</b>                                      | 600 x 640 x 750 mm<br>23.6 x 25.2 x 29.5" | 900 x 640 x 750 mm<br>35.4 x 25.2 x 29.5" | 1200 x 640 x 750 mm<br>47.2 x 25.2 x 29.5" |
| <b>WE CAN CUSTOMIZE ANY SIZE - EVEN A SINGLE UNIT! CONTACT US FOR DETAILS</b> |   |   |  |
| <b>Workspace<br/>(W x D x H)</b>  | 580 x 450 x 550 mm<br>22.8 x 17.7 x 21.6" | 880 x 450 x 550 mm<br>34.6 x 17.7 x 21.6" | 1180 x 450 x 550 mm<br>46.4 x 17.7 x 21.6" |
| <b>Front Sash<br/>Max Opening</b>   | 500 mm / 19.6"                            | 500 mm / 19.6"                            | 500 mm / 19.6"                             |
| <b>Filter</b>   | None                                      |   |  |
| <b>Cabinet Material</b>   | Polypropylene                             |   |  |
| <b>Worktop Material</b>   | Polypropylene                             |   |  |
| <b>UV light</b>   | 17w ozone-free 254 nm                     |   |  |
| <b>Power Supply</b>   | 110 / 220 V , 50/60 Hz, Single phase      |   |  |
| <b>Illumination</b>   | 800 lux LED lighting                      |   |  |

## Accessories

| Model              | PCR-060-ST                               | PCR-090-ST                               | PCR-120-ST                                |
|--------------------|--|--|---|
| <b>PCR Cabinet</b> | 600 X 640 X 802 mm<br>24 x 25.2 x 31.57" | 900 X 640 X 802 mm<br>36 x 25.2 x 31.57" | 1200 X 640 X 802 mm<br>48 x 25.2 x 31.57" |