

# Polypropylene PCR-UV Cabinet



TopAir's Polypropylene PCR-UV cabinets offer a quality filtering system which provides complete protection from contamination.

Made of high-quality non-corrosive polypropylene, the cabinets feature a high level of chemical resistance. Polypropylene increases the product's tensile strength and improves its thermal characteristics.

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

They feature an ergonomic design and premium materials, including a cutting-edge motor fan ensuring long-term durability and low noise.

- Polypropylene structure with high chemical resistance
- Ozone free UV lightbulb, UV output at 1M 254nm
- Tempered glass frameless pivot window
- Eco-friendly, cost-effective 800 LUX LED lighting
- Smart safety mechanism prevents UV exposure
- User-friendly control panel with UV, lighting control & UV timer (30 min)
- Optional stand



# Models

**CUSTOM SIZES AVAILABLE!**

Spec/Model	PCR-060-UV	PCR-090-UV	PCR-120-UV
External Dimensions W x D x H	600 x 640 x 750 mm 23.6 x 25.2 x 29.5"	900 x 640 x 750 mm 35.4 x 25.2 x 29.5"	1200 x 640 x 750 mm 47.2 x 25.2 x 29.5"
Workspace (W x D x H)	580 x 450 x 550 mm 22.8 x 17.7 x 21.6"	880 x 450 x 550 mm 34.6 x 17.7 x 21.6"	1180 x 450 x 550 mm 46.4 x 17.7 x 21.6"
Front Sash Max Opening	500 mm / 19.6"	500 mm / 19.6"	500 mm / 19.6"
Production / test Standard	USA Federal Standard 209E / ISO 14644-1 , CE		
Air Velocity	None		
Filter	None		
Cabinet Material	White Polypropylene		
Noise	< 52 dB		
UV light	17w ozone free 245nm		
Power Supply	110 / 220V , 50/60 Hz, Single phase		
Illumination	800 LUX LED lighting		

# Accessories

Spec/Model	PCR-060-ST	PCR-090-ST	PCR-120-ST
Stand W X D X H	600 X 640 X 802 mm 24 x 25.2 x 31.57"	900 X 640 X 802 mm 36 x 25.2 x 31.57"	1200 X 640 X 802 mm 48 x 25.2 x 31.57"

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