

# Polypropylene UV PCR Cabinet

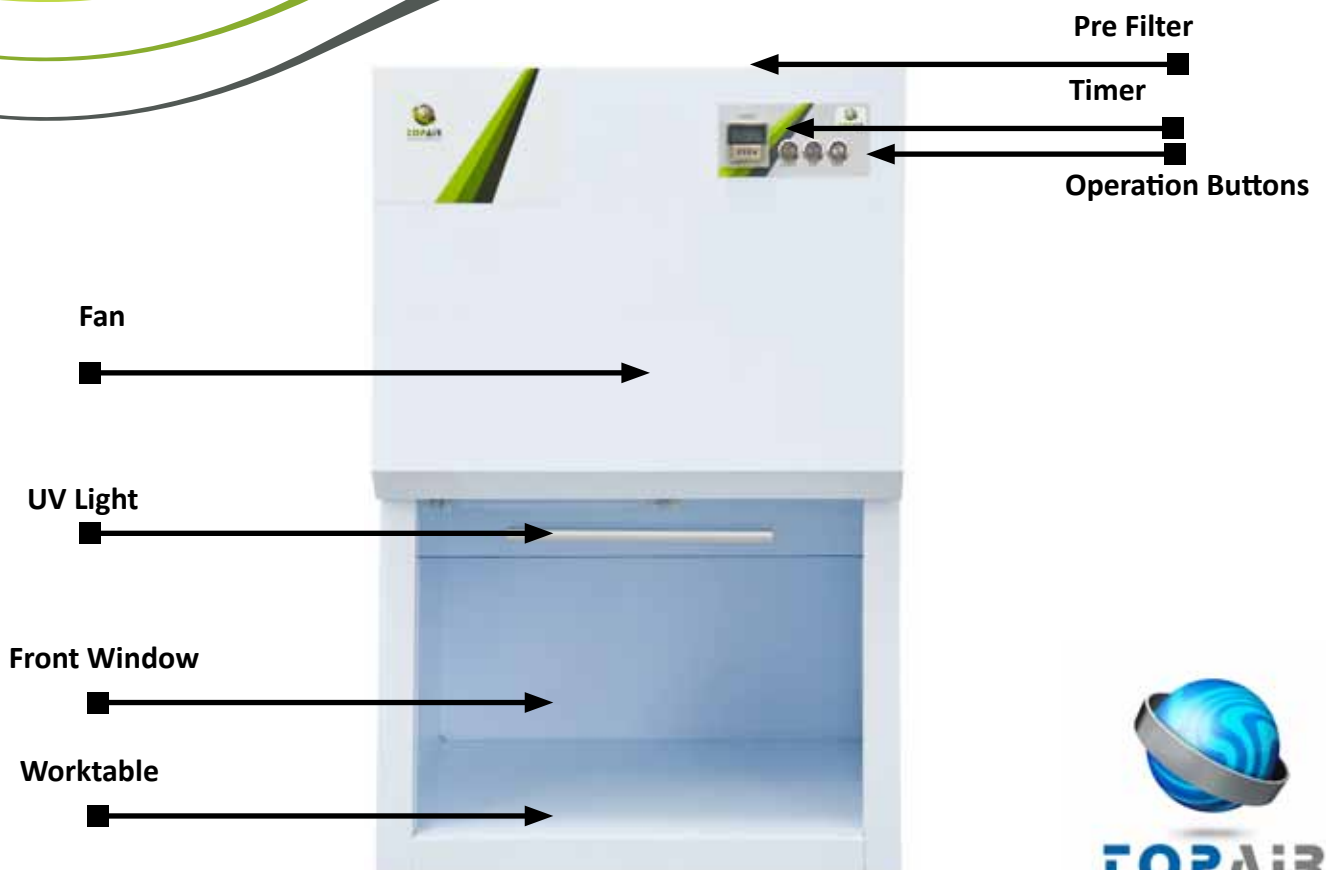
TopAir's Polypropylene PCR Cabinets offer a quality filtering system which provides complete protection from contamination.

Manufactured from 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 EBM motor fan ensuring long-term durability and low noise levels.

- Welded white polypropylene structure
- Built-in polypropylene worktop
- Ozone free UV lightbulb, UV output at 1M 254nm
- Tempered glass frameless pivot window
- Eco-friendly, cost-effective 600-800 LUX LED lighting
- Wind speed at 0.6+0.1 m/s, 120±FPM
- Smart safety mechanism prevents UV exposure
- Top filtration unit including HEPA filter
- User-friendly control panel including fan, UV and lighting control as well as UV timer (30 min).



# Models

Spec/Model	PCR-060-HEPA	PCR-060-UV
External Dimensions W x D x H	600 x 500 x 700 mm 27.5 x 19.7 x 27.5"	600 x 500 x 550 mm 23.6x 19.7 x 21.6"
Workspace (W x D x H)	580 x 480 x 500 mm 22.8 x 18.9 x 19.7	580 x 480 x 500 mm 22.8 x 18.9 x 19.7
Production / test Standard	CE / ISO-9001:2008	
Air Velocity	0.6±0.1m/s, 120 ±20 FPM	
Cabinet Material	White Polypropylene	
Work Table Material	White Polypropylene	
Noise	< 52 dB	
UV light	17w ozone free 245nm	
Power Supply Options	110 / 220V 50/60 Hz, Single phase	
Illumination	> 800 LUX / 1700 lux	
Filter	H14, HEPA	

# Accessories

Spec/Model	PCR-060-HEPA	PCR-060-UV
Stand	PCR-060-ST	PCR-060-ST
W x H x D	660 x 500 x 802 mm 26 x 19.7 x 31.5 "	660 x 500 x 802 mm 26 x 19.7 x 31.5 "

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