

PCR workstations bring together UV irradiation and antimicrobial stainless steel to create a dual attack against PCR contamination

- Quickly inactivate DNA and RNA between experiments with shortwave ultraviolet
- Maintain a clean environment with antimicrobial coated stainless steel
- Current models available:
 - ① UV PCR
 - ② HEPA/UV PCR

UV Sterilization

UV Sterilizing PCR Workstations create an ideal environment for preparing PCR and other samples by reducing the chance of sample contamination. Control potential PCR contamination with the built-in exclusive 25-watt high intensity 254nm UV tubes for inactivation of DNA and RNA between experiments. Use UV irradiation as a standard laboratory practice to reduce surface and airborne contaminants in the chamber. Maintain a clean work area to save time and reduce the repeat experiments.

Decontaminate apparatus and reagents within minutes! The workstation includes a 30-minute timer to control UV decontamination. Simply set the timer to the desired time to decontaminate the chamber between experiments. A key switch operates the UV providing a means for further preventing UV irradiation of samples.



APCR 600 G

Model No	APCR 600 G	APCR 900 G	APCR 1200 G
UV LAMP	15 Watts -1 No	15 Watts -1 No	30 watts -1 No
Fluorescent Tubes	8 Watts -1 No	8 Watts -2 No	18 watts – 1 No
Working Area (MM)	L 600 x D 600 x H 600	L 900 x D 600 x H 600	L 600 x D 600 x H 600
Cabinet	GI Sheet with Epoxy Powder coated with IS 304 Grade SS Worktable Top		
Front Door	UV Stabilised Polycarbonate Door with Hinges		
Power Socket	5amps with Switch	5amps with Switch	5amps with Switch
UV Timer ON -OFF	1 No	1 No	1 No
Pipette Holder	---	---	1 No for 5 Pipettes

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