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# aura PCR



## *Passive enclosure for PCR cross-contamination control*

- Automatic switching from UV-neutralising mode to operational mode (fluorescent light)
- Easy to use 60 min timer with 1 min intervals.
- Fully transparent work chamber, (robust and safe 6mm tempered glass)
- 100% UV-safe work chamber
- 3-sectors hinged front window
- Internal hinged glass shelf for higher comfort and maximum space availability
- Polyethylene work surface for the highest chemical resistance

These state-of-the-art PCR cabinets are specially designed for pre-amplification sample preparation in controlled environment in order to prevent DNA carry-over. Any aerosol generated during the handling of the post amplification samples cannot enter the cupboard; any molecule of DNA herein contained is subsequently neutralised with the help of UV radiations.

### Operating mode:

AURA PCR is a very easy-to-operate cabinet. When the normal working procedures have been completed, the tempered glass front panel is closed, and a timer is activated in order to expose all internal surfaces and tools to UV radiation for a preset period.

The outer tempered glass body of AURA PCR, acting as a filter to UV radiations is safely protecting the external environment from dangerous exposure of personnel to those radiations.

Part No.	PC10100
Overall dimensions (LxDxH)	650 x 545 x 730 mm
Weight:	25 kg
Power supply:	230 V – 50/60Hz
Installed Power	60 W
UV tubes:	3x15W
Lighting:	> 600 lux



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