

PCR Cabinet, LAT



WWW4U100



Total sterilisation

The new CRUMA PCR cabin was developed specifically for DNA-carry-over-blocking under application of PCR technology (Polymerase Chain Reaction).

The three UV tubes and the timer provide for total sterilisation of the material inside the chamber and on the entire working surface, preventing a potential cross-contamination of DNA and ARN samples which may result in false-positive test results.

The 4 mm thick hardened glass acts as a filter for the UV radiation and protects the operator as well as the environment. If the front door is opened accidentally, the UV lamps are switched off automatically to ensure complete protection for the operator.

Technical data:

Technique:	PCR
Power:	62 W
Voltage:	230 V / 50 Hz
Front opening height:	235 mm
Internal dimensions (WxDxH):	50 x 565 x 605 mm
Outer dimensions (WxDxH):	60 x 600 x 775 mm
Weight:	40.2 kg
Class:	DNA/RNA extraction
Filter:	without
UV light sources:	3

Article	Order No.
PCR cabinet	10 20 10114
Comes fully assembled.	

