

PCR-Workstation SafeCab

Description

SafeCab is a PCR workstation for contamination-free setups with a double UV burner for particularly effective irradiation of the interior. Thanks to its small footprint, the SafeCab can also be used in small laboratories.

After using the appliance, the interior is intensively irradiated with UV light (254 nm) for 30 minutes. This is safe for employees, as no harmful UV radiation can penetrate to the outside due to the UV-safe Plexi material. The UV light is switched off either automatically by the timer or immediately when one of the side doors is opened. opening one of the side doors.

To ensure easy access to the interior, the doors extend beyond the corners of the appliance both at the sides and at the front. The SafeCab can be easily removed from the base plate. This makes cleaning easier.

The SafeCab also offers the best user protection when working with hazardous substances (e.g. with radioactive ³²P) thanks to the strong front window.

The interior features a practical shelf that can be adjusted to two heights and can accommodate pipettes, tips and racks. In the upper position, samples and other materials can ideally be subjected to UV decontamination.

Order No. SafeCab: 112.0005



SafeCab



SafeCab with open side door

Specifications

- 2 x 15 watt UV lamps with 254 nm for the elimination of cross-contamination and false primed products
- Electronic timer for UV light
- ON/OFF safety door switch
- 10 mm front screen for working with beta rays
- Ergonomic shape for comfortable working
- White light can be switched on and off separately
- UV-stable stainless steel work tray
- Integrated socket
- Plexiglas structure separate from the work tray
- Shelf in the interior is height-adjustable in two positions
- Shelf with pipette holders
- Dimensions (W x D x H): 620 x 490 x 730 mm

PCR-Workstation SafeCab



Technical Data

UV sources	2 x 15 W, 254 nm
White light	Can be switched on and off separately
Timer for UV light	Yes
ON/OFF safety switch	Yes
Front panel	10 mm, suitable for beta rays
Base plate	Stainless steel, UV stable
Plexiglasaufbau	Separate from the base plate
Socket	1 integrated
Shelf storage	Integrated, twofold height adjustable
Shelf	With pipette holder
Interior Dimensions (W x H x D)	580 x 700 x 500 mm
Exterior Dimensions (W x H x D)	28,8 / 39 kg
Working hight interior	approx. 550 mm
Netzspannung	100 – 230 V, 50/60 Hz
Order No. SafeCab	112.0005