

DNA/RNA UV-cleaner box

ClearLine DNA/RNA workstations are designed for clean operations with DNA/RNA samples. They provide protection against contamination.

Specification :

- UV-recirculator;
- Ozone free high density UV decontamination
- Open UV lamp is switched off automatically in case of opening the front screen
- Long life UV lamps (9000 h)
- Low noise level and energy consumption
- Compact tabletop model for personal laboratories

Back panel	PMMA
Side panels	PMMA
Front panel and screen	PMMA
Working surface	Coated steel
Open UV lamp	1 x TUV 25W G13 UV-C
UV intensity	15 mW/cm ² /s
Radiation type	Ultraviolet light ($\lambda=253.7$ nm), no ozone
Time setting of direct UV exposure	Digital timer, 1 minute - 24 hours / non-stop (increment 1 minute)
UV recirculator lamp	1x TUV 25W G13 UV-C
Visible light lamp	1x TLD 15W G-13
Thickness of side panels	4 mm
Thickness of upper front panel	8 mm
Thickness of protective screen	4 mm
Optical transparency	92 %
UV protection	> 99.90%
Noise level	< 45 dB
Working surface	490 x 645 mm
Opening height	165 mm
Opening levels	Full height
Power inside the box	Cable inlet
Operating current	100-240 V, 50/60 Hz
Power consumption	67 W
Dimensions	720x535x555 mm
Weight (net/gross)	23/33 kg

Units :

1 device