

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	Steel
Side panels	Glass
Front panel and screen	Glass
Working surface	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	8 mm
Optical transparency	95 %
UV protection	> 96%
Noise level	< 45 dB
Working surface	490 x 645 mm
Opening height	190 mm (max 210mm)
Opening levels	1/3, 2/3 and full height
Power inside the box	Cable inlet and 1 socket
Operating current	100-240 V, 50/60 Hz
Power consumption	67 W
Dimensions	700x580x555 mm
Weight (net/gross)	28.8/39 kg

Units :**1 device**