

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

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| Back panel | Steel |
| Side panels | Glass |
| Front panel and screen | Glass |
| Working surface | Steel |
| Open UV lamp | 2x TUV 30W 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 30W G13 UV-C |
| Visible light lamp | 1x TLD 30W G-13 |
| Thickness of side panels | 4 mm |
| Thickness of upper front panel | 8 mm |
| Thickness of protective screen | 5 mm |
| Optical transparency | 95 % |
| UV protection | > 96% |
| Noise level | < 47 dB |
| Working surface | 500 x 1210 mm |
| Opening height | 190 mm (max 220mm) |
| Opening levels | 1/3, 2/3 and full height |
| Power inside the box | Cable inlet and 3 sockets |
| Operating current | 100-240 V, 50/60 Hz |
| Power consumption | 135 W |
| Dimensions | 1250x600x590 mm |
| Weight (net/gross) | 58/68.5 kg |

Units :**1 device**