

UV sterilisation cabinets

- Inactivates nucleic acids in 5 to 30 minutes
- Doors fitted with safety switches
- Complete with four powerful, timer controlled UV bulbs
- Efficient decontamination of the complete work surface
- Suitable for work with ³²P

These UV Sterilisation Cabinets provide a convenient area for setting up PCR reactions in a nucleic acid free environment thus limiting PCR reaction contamination.

Acting effectively as a low cost alternative to a clean room, the powerful UV lights on the cabinets denature nucleic acids in 5 to 30 minutes making them unsuitable for amplification. The cabinet incorporates safety features to prevent user exposure to UV light.

The UV lights themselves are timer controlled and there are safety switches on the cabinets doors which turn off the UV lights when opened.

The cabinets also act as an efficient shield of beta radioactive emissions and can therefore be safely used with isotopes such as ³²P.

White light provides excellent visibility when working within the cabinets.

For use with trays of size 68 x 54cm, CSR-TW4/TY4/TL4.

With the benefits comparable to those offered by the CSL-UVCAB, the new Mini UV Cabinet is the perfect solution for laboratories constrained by space and budget. A reduced height and footprint allows the Mini UV Cabinet to fit snugly and conveniently into those small areas within the laboratory that would otherwise remain unused.



CSL-UVCABMINI

Technical Specifications

UV LIGHTS	MAXI	4 x 15 WATT	MINI	4 x 15 WATT
WHITE LIGHT	MAXI	15 WATT	MINI	15 WATT
DIMENSIONS	MAXI	770 (H) x 560 (W) x 420MM (D)		
	MINI	510 (H) x 560 (W) x 350MM (D)		
WEIGHT	MAXI	19 Kg	MINI	12 Kg

Ordering Information

CSL-UVCAB	UV sterilisation cabinet with timer, four UV lights and white light, no Tray
CSL-UVCABMINI	Mini UV sterilisation cabinet with timer, UV light and white light, no Tray
CSL-UVTUBE	Replacement UV tube for cabinets
CSL-WHITETUBE	Replacement White Light tube for cabinets
CSR-TW4	General Purpose Tray White - 68 x 54cm
CSR-TY4	Radiation Hazard Tray Yellow - 68 x 54cm
CSR-TL4	Liners - 68 x 54cm, Pk/25 (for cabinet)

For 110 V AC, please add '-\$' as a suffix to the appropriate code

other products

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For flyers and pricing, please contact sales@cleaverscientific.com or phone +44 (0)1788 565300.

