



Cross linker

UV Source	6x8W UV Bulbs, 254, 302 or 365nm
Exposure Time	0-999.9 minutes
Internal dimensions (WxDxH)	27x30x14.5 cm
Footprint	35x35cm

UV Crosslinkers

The CL 508 provides a compact unit occupying minimum bench space with a footprint of only 350 x 350 mm and a spacious interior chamber of 270 x 300 x 140 mm. As with all our products, safety is a major consideration so the CL508 door is safety interlocked against opening during operation and the observation window in the door is ultraviolet blocking.

- + Programmable microprocessor control
- + UV energy monitored automatically
- + Compact footprint with large interior
- + Observation window – UV blocking
- + Membrane keypad operation
- + Clear LED display
- + Safety interlocked.

Catalog No.	Description	Price (Rs.)
CL-508.G	Short Wave crosslinkers, 254nm	POR
CL-508.M	Medium Wave crosslinkers, 312nm	POR
CL-508.BL	Long Wave crosslinkers, 365nm	POR



viewPIX700

viewPIX700 - 2-D and 1-D A4 Gel Scanner

The viewPIX700 is a low-cost documentation system for scanning colorimetric 1-D and 2-D gels, as well as blots and TLC plates. Users may choose between transmittance and reflectance modes in colour and greyscale, and can select their required resolution. The viewPIX700 can generate high resolution images at 2400 dpi, while its variable colour scanning functionality is sensitive enough to detect the faintest protein spots in gels stained with Coomassie Blue, silver and other colorimetric stains. Each unit includes Epson scanner with transparency unit; power supply and USB cable; control software and greyscale wedge for system calibration.

Technical Specification

System	High Quality 1-D and 2-D A4 scanner with transmittance and reflectance modes	Spectral Range	430-745nm
Max. Gel Imaging Size	20.9x28.5cm (reflectance) 19.7x23.7cm (transmittance)	Interface	USB 2.0, Firewire
Optical Resolution	2400dpi	Dimensions (w x d x h)	30.8x53x15.3cm
Resolution	16-bit greyscale; 48-bit colour	Weight	6.6Kg
Scan Optical Density Range	3.8 OD	Power	110-240VAC

Catalog No.	Description	Price (Rs.)
CSL-viewPIX700	viewPIX700 complete documentation system for 1-D and 2-D colorimetric gels – 240VAC	3,66,000.00



Multifuge

Multifuge

The new multiFUGE Mini Centrifuge eliminates the need to change rotors when switching between microtubes and PCR strips. Included, the unique duo ROTOR is all that is required for running 12 microtubes and 4 PCR strips simultaneously. With a fixed speed that produces 2,000 x g, this centrifuge is perfect for quick spin downs. Simply close the lid and the unit quickly ramps up to 5500 rpm.

Catalog No.	Description	Price (Rs.)
CSL-multiFUGE	multiFUGE Mini Centrifuge, with duoRotor for microtubes and PCR strips/tubes	72,600.00
Accessories		
MF-A0.5-6	Adapters, 0.5ml, pack of 6	4,800.00
MF-A0.2-6	Adapters, 0.2ml, pack of 6	4,800.00

Hot Plate & Magnetic Stirrer

Catalog No.	Description	Price (Rs.)
CSL-DHOTPLATE	Digital Hotplate, 7.5 x 7.5 in. - 230V	46,985.00
CSL-DSTIR	Digital Magnetic Stirrer, 7.5 x 7.5 in.- 230V	43,745.00
CSL-DHOTSTIR	Digital Hotplate Magnetic Stirrer 7.5 x 7.5 inch. - 230V	70,645.00
Accessories		
TEMPROBE	Optional Temperature Probe	22,365.00
SUPPROD	Optional Support Rod	9,075.00



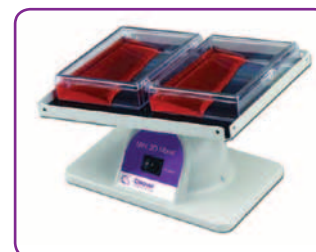
CSL-DHOTSTIR

3D Shaker

The Cleaver Scientific MiniMix combines the motions of orbital shaking and rocking to produce a gentle, but thorough, 3-D action that is perfect for antibody incubation of western blots and staining gels.

- + The perfect speed and lift for blotting and gel staining
- + Three-Dimensional motion
- + Designed for use with Blot Boxes.
- + 20x16.5cm Platform.
- + 5° tilt angle..

Catalog No.	Description	Price (Rs.)
CSL3DSHAKER	Cleaver 3-D shaker with non-slip mat and two blotting boxes, 230V	61,950.00



MiniMix 3D Shaker

UV Sterilisation Cabinet

These UV Sterilisation Cabinets provide a convenient area for setting up PCR reactions in a nucleic acid free environment thus limiting PCR reaction contamination. Inactivates nucleic acids in 5 to 30 minutes. The cabinets also act as an efficient shield of beta radioactive emissions and can therefore be safely used with isotopes such as 32P

Catalog No.	Description	Price (Rs.)
CSL-UVCABTY4	UV sterilisation cabinet with timer, four UV lights and white light, Includes Tray – 230V	2,92,115.00
CSL-UVCABMTY4	Mini UV sterilisation cabinet with timer, four UV lights and white light, Includes Tray – 230V	2,57,375.00
Accessories		
CSL-UVTUBE	Replacement UV tube for cabinets	6,960.00
CSL-WHITETUBE	Replacement White Light tube for cabinets	2,600.00



UV Cabinet

UV Light	Maxi Four x 15 Watt Mini Four x 15 Watt
White Light	Maxi 15Watt Mini 15Watt
Dimensions (HxWxD)	Maxi 770x560x420mm Mini 510x560x350mm
Weight	Maxi 19Kg Mini 12Kg

Gel Dryer and Vaccum Pumps

The Gel Drying unit's microprocessor controls temperature and time, each parameter being displayed on its own LED display. The gels are heated from the base plates while the vacuum removes the moisture from below to dry the gel homogeneously.

Catalog No.	Description	Price (Rs.)
CSL-GDVH	Vacuum Heated Gel Dryer 21 x 31 cm	2,44,800.00
CSL-GDVH35	Vacuum Heated Gel Dryer 35 x 45 cm	3,42,000.00
Accessories		
CSL-S2131	Replacement Silicon Rubber, Midi	8,430.00
CSL-M2131	Replacement Supporting Mask, Midi	35,645.00
CSL-S3545	Replacement Silicon Rubber, Maxi	17,180.00
CSL-M3545	Replacement Supporting Mask, Maxi	63,190.00
CSL-GDVHCS	Cellophane sheets for Gel Drying - Precut 30 x 30cm	15,360.00
CSL-GDVH35CS	Cellophane sheets for Gel Drying - Precut 35 x 45cm	18,240.00



CSL-GDVH35



Vacuum Pump



EV3020



POWERPRO

Vacuum Pumps

The Vacuubrand® MZ 2C + 2 AK is a quiet, low maintenance oil free vacuum pump, which generates the lowest pressure measurable reproducibly at room temperature for almost 100% efficient solvent recovery. Two round bottomed flasks collect and condense noxious gases released during gel drying, whereas inlet and outlet separators act in tandem with the diaphragm pump to facilitate controlled collection of vapours without risk of condensate entering and contaminating the pump..

Catalog No.	Description	Price (Rs.)
CSL-GDPUMP	Geldryer Pump - 732502 MZ 2CNT + (No Tubing)	5,11,975.00

Power Supplies

Catalog No.	Description	Price (Rs.)
EV1450	Mini Power Supply, 3 Outputs, 400Volts, 500 mAmps, 50 watts - 230V	1,02,240.00
EV2650	Maxi Power Supply, 4 Outputs, 600Volts, 500 mAmps, 150 watts - 230V	1,36,800.00
EV3150	Maxi Power Supply, 4 Outputs, 1200Volts, 500 mAmps, 300 watts - 230V	1,92,000.00
EV2310	Maxi Power Supply, 4 Outputs, 300Volts, 1000 mAmps, 150 watts - 230V	1,36,800.00
EV3330	Maxi Power Supply, 4 Outputs, 3000Volts, 300 mAmps, 300 watts -230V	2,95,200.00
EV2320	Maxi Power Supply, 4 Outputs, 3000Volts, 150 mAmps, 150 watts - 230V	1,82,400.00
EV3610	Maxi Power Supply, 4 Outputs, 600Volts, 1000 mAmps, 300 watts - 230V	1,94,400.00
EV3620	Maxi Power Supply, 4 Outputs, 6000Volts, 150 mAmps, 300 watts - 230V	2,95,200.00
EV3020	Maxi Power Supply, 4 Outputs, 300Volts, 2000 mAmps, 300 watts - 230V	1,92,000.00
EV2230	Maxi Power Supply, 4 Outputs, 1500Volts, 300 mAmps, 150 watts - 230V	1,82,400.00
nanoPAC-300P	Mini Power supply, 300V, 400mA, 60W	60,000.00
nanoPAC-500	Mini Power supply, 500V, 400mA, 120W	1,11,840.00
POWERPRO300	omniPAC Power supply, 300V, 700mA, 150W, 5 Outputs	71,820.00
POWERPRO500	omniPAC Power supply, 500V, 800mA, 300W, 5 Outputs	1,74,000.00
POWERPRO3AMP	omniPAC Power supply, 300V, 3000mA, 300W, 5 Outputs	1,58,400.00

Accessories

CSL-CAB	Replacement cables for CSL Electrophoresis Units, Pk/2	6,072.00
CSL-CAB2	Replacement cables for CSQ Large Format Vertical Units, Pk/2	11,796.00
CSL-4-4	Adapters, 4mm to 4mm, Pk/2	2,700.00
CSL-4-2	Adapters, 4mm to 2mm, Pk/2	2,700.00
CSL-2-4	Adapters, 2mm to 4mm, Pk/2	2,700.00