



omniPAGE Maxi Plus

Unit dimensions (WxHxD)	36x33x18cm
Plate dimensions (WxL)	30x22cm
Gel dimensions (WxL)	28 x 20cm
Max sample	300 samples per run 75 samples per Gel
Buffer volume	Min 1800ml, Max 8400ml
Combs available:	No. of teeth 1, 2, 4, 28MC, 56MC, 75
Thicknesses	0.25, 0.35, 0.5, 1, 1.5, 2.0mm

omniPAGE Maxi-Plus Vertical Electrophoresis

The omniPAGE VS30 maxi-plus large format vertical has been designed as a convenient unit for second dimension PAGE following first-dimension isoelectric focusing using the CSL-IEF using 24cm Strips.

Catalog No.	Description	Price (Rs.)
VS30DSYS	omniPAGE Maxi Plus, 30 x 22cm Dual, 2 sets of Glass Plates, with bonded 1.5 mm spacers, 2 x 28 sample 2 X 2D combs, 1.5 mm thick combs, including casting base	2,22,000.00

Accessories

VS30DCAST	omniPAGE Maxi Plus, 30 x 22cm Dual Caster	27,000.00
VS30DCASTM	Replacement Rubber mats for 30 x 22cm caster	8,880.00
VS30DIRM	omniPAGE Maxi Plus - Inner Running Module	98,400.00
VS30NG	30 x 22cm Notched Glass Plates 2mm thick (pk/2)	13,800.00
VS30NGS0.75	30 x 22cm Notched Glass Plates with 0.75mm Bonded Spacers (Pack of 2)	16,200.00
VS30NGS1	30 x 22cm Notched Glass Plates with 1mm, Bonded Spacers (pk/2)	16,200.00
VS30PG	30 x 22cm Plain Glass Plates 2mm thick (pk/2)	7,800.00
VS30PGS1	30 x 22cm Plain Glass Plates with 1mm Bonded Spacers (pk/2)	8,880.00
VS30PGS1.5	30 x 22cm Plain Glass Plates with 1.5mm Bonded Spacers (pk/2)	8,880.00
VS30DP	Dummy Plate, 30 x 22cm	3,770.00
VS30S1	22cm Spacers - 1mm thick (pk/2)	3,055.00
VS30S1.5	22cm Spacers - 1.5mm thick (pk/2)	3,060.00
VS30S2	22cm Spacers - 2mm thick (Pack of 2)	3,060.00
VS30-x-LG	Loading guides for maxi plus vertical combs, X = comb well number	8,880.00
VS30LID	VS30 lid (No cables)	34,800.00
VS30TANK	VS30 Tank	97,350.00
VS30-1-1	Comb 1 Prep, 1 Marker, 1mm thick	4,750.00
VS30-2-1	Comb 2 sample, 1mm thick	4,750.00
VS30-4-1	Comb 4 sample, 1mm thick	4,750.00
VS30-28MC-1	Comb 28 sample MC, 1mm thick	4,750.00
VS30-56MC-1	Comb 56 sample, 1mm thick	4,750.00
VS30-75-1	Comb 75 sample, 1mm thick	4,750.00
VS30-1-1.5	Comb 1 Prep, 1 Marker, 1.5mm thick	4,632.00
VS30-2-1.5	Comb 2 sample, 1.5mm thick	4,632.00
VS30-4-1.5	Comb 4 sample, 1.5mm thick	4,632.00
VS30-28MC-1.5	Comb 28 sample MC, 1.5mm thick	4,632.00
VS30-56MC-1.5	Comb 56 sample, 1.5mm thick	4,632.00
VS30-75-1-1.5	Comb 75 sample, 1.5mm thick	4,632.00



Wave DGGE System

Special Applications Electrophoresis

Denaturing Gradient Gel Electrophoresis (DGGE)

- Denaturing Gradient Gel Electrophoresis (DGGE) is an important technique used in the search for mutations and DNA polymorphisms critical in genetic disorders and cancers, and to understand genetic diversity among species.
- The VS20WAVE-DGGE – a versatile single-unit solution for different single-base pair mutation detection methods. The newly designed VS20WAVE-DGGE is a complete system for DNA mutation analysis. Using the innovative vertical screw-clamp technology of the new VS20-WAVE system, the VS20WAVE-DGGE is fully equipped – with temperature control unit, stirrer, and gradient mixer and casting accessories – to perform specific mutation analysis applications.

Catalog No.	Description	Price (Rs.)
VS20WAVE-DGGE	Denaturing Gradient Gel Electrophoresis System, 20x20cm; includes: temperature control unit, cam casting base, glass plates with 1mm bonded spacers, 2x 24-sample combs and gradient mixer – 240 VAC version	4,56,000.00
VS20WAVE-DGGETC	VS20WAVE-DGGE Temperature Control Unit – 240VAC version	1,96,800.00
VS20WAVE-DGGEKIT	VS20WAVE-DGGE Package includes: VS20WAVE-DGGE, CSL-STIR, MU-D01, MU-S6, POWERPRO500	POR

Recommended Accessories

CSL-DSTIR	Digital Magnetic Stirrer, 7.5 X 7.5"inch	43,745.00
MU-D01	Single peristaltic pump	2,72,190.00
MU-S16	Silicon tube I.D. 1/8", 25 ft	21,840.00
PowerPro500	omniPAC Power supply, 500V, 800mA,300W	1,74,000.00

Software Options

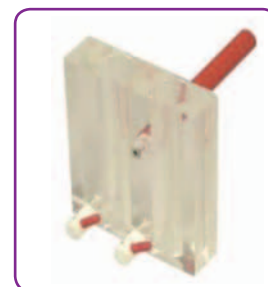
CLIQS	Core Laboratory Image Quantification Software (1D Image Analysis of DNA & protein, Western blotting, Colony counting and basic 2D spot measurement)	2,17,200.00
CLIQS1DPRO	Core Laboratory Image Quantification PRO Software (Accurate comparison of banding patterns in samples across multiple gels/experiments)	POR

Gradient Mixer

CSL-GM15	15 ml Gradient Mixer	53,400.00
CSL-GM25	25 ml Gradient Mixer	59,400.00
CSL-GM50	50 ml Gradient Mixer	61,200.00
CSL-GM100	100 ml Gradient Mixer	68,616.00
CSL-GM500	500 ml Gradient Mixer	74,172.00

Peristaltic Pumps

MU-D01	Single peristaltic pump	2,72,190.00
MU-D02	Single peristaltic pump	POR
MFU-01	Dual peristaltic pump	POR
MFU-02	Tetrad peristaltic pump	POR
MU-S13	Silicon tube I.D. 1/32 ", 25 ft	21,360.00
MU-S16	Silicon tube I.D. 1/8", 25 ft	21,840.00
MU-S25	Silicon tube I.D. 3/16", 25 ft	39,000.00
MU-S17	Silicon tube I.D. 1/4", 25 ft	42,000.00
MU-S18	Silicon tube I.D. 3/8", 25ft	46,800.00



Gradient Mixer



Peristaltic Pump

Large Format Vertical Electrophoresis Systems

- Ideal for a variety of large format vertical gel applications, these units offer advanced features for enhancing gel resolution and ease of use, essential when handling gels of large size.
- This unit provided with removable lower buffer tank and upper buffer drainage tap.
- Used for multiple applications such as DNA Sequencing, 2-D analysis, Micro-satellite analysis, DNA fingerprinting, Gel shift assays, Single-Strand Conformation Polymorphism (SSCP), Heteroduplex and Oligonucleotide analysis.

Catalog No.	Description	Price (Rs.)
CSQ20	Large Format Vertical, 20cm wide, glass plates, 0.35mm spacers, 48 sample comb	1,58,400.00
CSQ33	Large Format Vertical, 33cm wide, glass plates,0.35mm spacers,48 sample comb	1,62,000.00

Accessories For CSQ20

CSQ-FC	Flexi Caster for CSQ20 & CSQ33	51,168.00
CSQ20-NG	Glass plates, Pk/2 Notched	18,340.00
CSQ20-PG	Glass plates, Pk/2	10,034.00
CSQ20-S0.25	Spacer set 0.25mm	4,582.00
CSQ20-S0.35	Spacer set 0.35mm	4,582.00
CSQ20-S1	Spacer set 1mm	4,582.00
CSQ20-S1.5	Spacer set 1.5mm	4,582.00
CSQ20-0.25-24	Comb 24 sample, 0.25mm thick, Shark Tooth	6,105.00
CSQ20-0.25-48	Comb 48 sample, 0.25mm thick, Shark Tooth	6,105.00
CSQ20-0.35-24	Comb 24 sample, 0.35mm thick, Shark Tooth	6,105.00
CSQ20-0.35-48	Comb 48 sample, 0.35mm thick, Shark Tooth	6,105.00
CSQ20-1-24	Comb 24 sample, 1mm thick, Square Tooth	6,105.00
CSQ20-1-48	Comb 48 sample, 1mm thick, Square Tooth	6,105.00
CSQ20-1.5-24	Comb 24 sample, 1.5mm thick, Square Tooth	6,105.00
CSQ20-1.5-48	Comb 48 sample, 1.5mm thick, Square Tooth	6,105.00



Large Format Vertical

Plate dimension (WxL)	CSQ20 20x50cm CSQ33 33x45cm
Max.sample capacity	CSQ20 48 samples CSQ33 96 samples
Buffer volume	
CSQ20	Min 500ml, Max1000ml
CSQ33	Min 800ml, Max 2000ml
Combs available	
No. of teeth	24, 48, 80, 96
Thicknesses	0.25, 0.35, 1, 1.5mm