large format



Ideal for a variety of large format vertical gel applications

Large Format vertical gel systems offer advanced features for enhancing gel resolution



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- Run up to 96 samples
- Enhanced gel heat homogenisation
- Variable low or high buffer volumes
- 20 x 50cm or 33 x 45cm formats

Ideal for a variety of large format vertical gel applications, these Large Format vertical gel systems offer advanced features for enhancing gel resolution and ease of use, essential when handling gels of this size.

Each unit contains ultra-soft silicone seals for easy plate sealing and trouble-free runs, even over extended run times. Resolution is enhanced by using an aluminium heat sink plate, essential for even sample migration. Added convenience is provided by a removable lower buffer tank and upper buffer drainage tap.

Special buffer chambers allow either low buffer volumes to be used for economy or high buffer volumes to be used for extended runs.

A wide range of interchangeable comb and spacer options allows many techniques to be easily accomplished including; DNA Sequencing, 2-D analysis, Microsatellite analysis, DNA fingerprinting, Gel shift assays, Single-Strand Conformation Polymorphism (SSCP), Heteroduplex and Oligonucleotide analysis.

## Large Format Vertical Gel Chambers



ORDERING INFORMATION						
Cat. No.	Description					
CSQ20	Large Format Vertical, 20cm wide, glass plates, 0.35mm spacers, 48 sample comb					
CSQ20-NG	Glass plates, Notched, pk/2	CSQ20-S0.35	Spacer set 0.35mm			
CSQ20-PG	Glass plates, pk/2	CSQ20-S1	Spacer set 1mm			
CSQ20-S0.25	Spacer set 0.25mm	CSQ20-S1.5	Spacer set 1.5mm			
CSQ33	Large Format Vertical, 33cm wide, glass plates, 0.35mm spaces, 48 sample comb					
SQ33-NG	Glass plates, Notched, pk/2	CSQ33-S1	Spacer set 1mm			
CSQ33-PG	Glass plates, pk/2	CSQ33-S1.5	Spacer set 1.5mm			
CSQ33-S0.25	Spacer set 0.25mm	CSL-FHS	Fan heater sensor kit for large format vertical unit CSQ33			
CSQ33-S0.35	Spacer set 0.35mm					

Cat. No.	Description	Sple vol/well	Cat. No.	Description	Sple vol/well
CSQ20-0.25-24	Comb 24 sample, 0.25mm thick, Sharks tooth	7µI	CSQ20-1-24SQT	Comb 24 sample, 1mm thick, Square tooth	40μΙ
CSQ20-0.25-48	Comb 48 sample, 0.25mm thick, Sharks tooth	ЗµІ	CSQ20-1-48SQT	Comb 48 sample, 1mm thick, Square tooth	20μΙ
CSQ33-0.25-48	Comb 48 sample, 0.25mm thick, Sharks tooth	7µI	CSQ33-1-48SQT	Comb 48 sample, 1mm thick, Square tooth	35µI
CSQ33-0.25-96	Comb 96 sample, 0.25mm thick, Sharks tooth	ЗµІ	CSQ33-1-80SQT	Comb 80 sample, 1mm thick, Square tooth	20μΙ
CSQ20-0.35-24	Comb 24 sample, 0.35mm thick, Sharks tooth	9μΙ	CSQ20-1.5-24SQT	Comb 24 sample, 1.5mm thick, Square tooth	60µl
CSQ20-0.35-48	Comb 48 sample, 0.35mm thick, Sharks tooth	5μΙ	CSQ20-1.5-48SQT	Comb 48 sample, 1.5mm thick, Square tooth	30µl
CSQ33-0.35-48	Comb 48 sample, 0.35mm thick, Sharks tooth	9μΙ	CSQ33-1.5-48SQT	Comb 48 sample, 1.5mm thick, Square tooth	50µl
CSQ33-0.35-96	Comb 96 sample, 0.35mm thick, Sharks tooth	5μΙ	CSQ33-1.5-80SQT	Comb 80 sample, 1.5mm thick, Square tooth	30µl