large format



Ideal for a variety of large format vertical gel applications Large Format vertical gel systems offer advanced features for enhancing gel resolution





- 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 sizethermal cycler run. This is ideal for Genotyping work.

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 a large number of techniques to be easily accomplished including; DNA Sequencing, 2-D analysis, Micro-satellite 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				
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		FHS	Fan heater sensor kit for large format vertical unit CSQ33	
CSQ33-S0.35	Spacer set 0.35mm				
CSQ20-0.25-24	Comb 24 sample, 0.25mm thick, Sharks tooth	7µI	CSQ20-0.35-24	Comb 24 sample, 0.35mm thick, Sharks tooth	9μΙ
CSQ20-0.25-48	Comb 48 sample, 0.25mm thick, Sharks tooth	3μΙ	CSQ20-0.35-48	Comb 48 sample, 0.35mm thick, Sharks tooth	5µl
CSQ33-0.25-48	Comb 48 sample, 0.25mm thick, Sharks tooth	7µI	CSQ33-0.35-48	Comb 48 sample, 0.35mm thick, Sharks tooth	9μΙ
CSQ33-0.25-96	Comb 96 sample, 0.25mm thick, Sharks tooth	ЗµІ	CSQ33-0.35-96	Comb 96 sample, 0.35mm thick, Sharks tooth	5μΙ