SUB Screen

multiSUB™ Screen was designed for rapid screening of very large numbers of Clone Screenings or PCR samples.

multiSUB™ Screen horizontal gel unit has a maximum sample capacity of 672 per gel. This allows loading and analysis of exactly seven 96 well format micro titre plates. The large gel run length of 32cm also allows resolution of samples over a long distance for separation of complex sample bands such as in restriction fragment analysis.

The unit is available with a full length tray or with other tray length options of 16 or 24cm so that the user's exact requirements can be matched. In addition to options for single length gel trays, multiSUB™ Screen is available with all three gel tray lengths to provide the maximum in flexibility, versatility and value.

Buffer recirculation ports are included as standard to allow enhanced resolution over extended runs while loading guides improve well visibility for easy sample loading. For Power Supplies, see page 60.





Leak free casting assured, even with agarose at 80°C



all multiSUB Screen combs

are multichannel pipette compatible

KEY FEATURES

multiSUB Screen is ideal for checking very large numbers of samples or extended high resolution separations

- Available with 26 x 16, 26 x 24 and 26 x 32cm or all three gel trays
- Low buffer volumes
- Multichannel pipette compatible combs for speed loading





buffer circulation ports included as standard

	Ordering Information									
	MSSCREEN16	multiSUB Screen, 26 x 16cm UV Tray, 6 x 28	3 sample combs, loadi	ng guides and Flexicaster	MSSCREEN16-NC n	nultiSUB Screen-16 without Flexicaster				
	MSSCREEN24	multiSUB Screen, 26 x 24cm UV Tray, 6 x 2	8 sample combs, loadi	ng guides and Flexicaster	MSSCREEN24-NC n	nultiSUB Screen-24 without Flexicaster				
	MSSCREEN32	multiSUB Screen, 26 x 32cm UV Tray, 6 x 2	8 sample combs, loadi	ng guides and Flexicaster	MSSCREEN32-NC n	nultiSUB Screen-32 without Flexicaster				
	MSSCREENTRIO	multiSUB Screen Trio, 26 x 16cm, 26 x 24cm,	26 x 32cm UV Trays, 6 x 2	28 sample combs, loading guides and Flexicaster	MSSCREENTRIO-NC n	nultiSUB Screen-TRIO without Flexicaster				
	SCREENAGAROSEPACK Complete High Throughput Agarose Gel Kit, includes multiSUB Screen (MSSCREENTRIO), Power Supply (POWERPRO500), TAE Buffer (TAE50X1L),									
		RunSafe (CSL-RUNSAFE), DNA Ladder (CSI	-MDNA-1KBPLUS), 10	-UVS), Gel Ruler (CSL-RULER)						
	MS26-UV32	26 x 32cm UV Tray	MS26-PE	Positive Electrode	MSSCRNBSB	Buffer Saver Blocks, pk/2 saves 625ml of buffer				
	MS26-UV24	26 x 24cm UV Tray	MS26-NE	Negative Electrode	MS26-FC	Flexicaster for gels up to 32cm.				
	MS26-UV16	26 x 16cm UV Tray	MSSCRNCP	Cool-Pack and Platform		Casts 7, 10, 15, 16, 20, 24 and 32cm long gels				
	MS26-LG	Adhesive Loading Guides	MS26-WP	Viewing Platform						
	MS26-UVS	26cm UV Gel Scoop	PP1	Single Channel Peristaltic Pump, 1-350rpm						
į		_	SAMPLE VOLUME FO	R B		SAMPLE VOLUME FOR				

	111020 010	20011101 001000		o orianimon oriotaltion amp, 1	0001p111	
واوا	CODE	DESCRIPTION	Sample Volume for a 5mm thick gel	Code	DESCRIPTION	Sample Volume for a 5mm thick gel
	MS26-28MC-0.75	Comb 28 sample MC, 0.75mm thick	25µІ	MS26-28MC-1.5	Comb 28 sample MC, 1.5mm thick	51µl
	MS26-56MCSS-0.75	Comb 56 sample MC, 0.75mm thick	10µІ	MS26-56MCSS-1.5	Comb 56 sample MC, 1.5mm thick	20µІ
	MS26-28MC-1	Comb 28 sample MC, 1mm thick	34µl	MS26-28MC-2	Comb 28 sample MC, 2mm thick	68µІ
	MS26-56MCSS-1	Comb 56 sample MC, 1mm thick	14µl	MS26-56MCSS-2	Comb 56 sample MC, 2mm thick	27µl



Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel: 01759 301142

Fax: 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.