## multisub Maxi

**multiSUB**<sup>™</sup> **Maxi** is primarily designed for resolution of high numbers of samples such as from Clone Screening or PCR.

multiSUB™ Maxi allows ultra high-resolution separations over extended runs. Tray sizes correspond to standard blotter sizes.

It also allows easy sample transfer onto a membrane for further analysis. Four gel tray sizes are available – **20 x 10cm, 20 x 15cm, 20 x 20cm** and **20 x 25cm**. Multichannel pipette compatible combs up to 40 sample facilitate speed loading of up to 440 samples per gel. 50 sample combs allow maximum sample capacity of 550 samples per gel. Casting dams allow gels to be rapidly cast externally while the multiSUB™ unit is in use for gel running. For Power Supplies, see page 60.

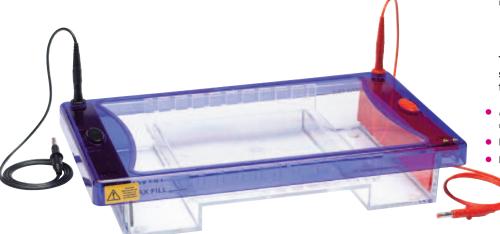


## Casting dams allow gels

to be rapidly cast externally while the MultiSub™ unit is in use for gel running



Flexicaster allows casting of gel lengths up to 20cm, simply by locking the moveable dam, see page 17



## KEY FEATURES

These units are primarily designed for separating high numbers of samples from PCR or cloning:

- Available with 20 x 25cm, 20 x 20cm, 20 x 15cm or 20 x 10cm gel trays
- Run up to 550 samples
- Low buffer volumes

Ordering Information										
MSMAXI10	multiSUB Maxi, 20 x 10cm UV Tray, 2 x 20 sample combs*		MSMAXI25 multiSUB Maxi, 20 x 25cm UV Tray, 2 x 20 sample combs*							
MSMAXI15	multiSUB Maxi, 20 x 15cm UV Tray, 2 x 20 sample combs*		MSMAXIDUO multiSUB M	laxi Duo, 20 x 10 and 20 x 20cm UV Tray, 2 x 20 sample combs*						
MSMAXI20	multiSUB Maxi, 20 x 20cm UV Tray, 2 x 20 sample combs*									
MS20-UV10	20 x 10cm UV Tray	MS20-NE	Negative Electrode	MSMAXIxCS	Clearsight Maxi, as above with					
MS20-UV20	20 x 20cm UV Tray	MS20-UVS	20cm UV Gel Scoop		Fan & Power Source					
MS20-UV25	20 x 25cm UV Tray	MSMAXICP	Cool-Pack and Platform		where 'x' should be replaced with					
MS20-UVDAM	Casting Dams, pk/2	MSMAXIBSB	Buffer Saver Blocks pk/2, saves 450ml of buffer		'10', '15', '20', '25' or 'Duo'					
MS20-LG	Adhesive Loading Guides	MS15/20-FC	Flexicaster for multiSUB Choice / Maxi							
MS20-PE	Positive Electrode	CSL-GLT	Gel Levelling Table							

Colour	CODE	DESCRIPTION	Sample Volume for a 5mm thick gel	CODE	DESCRIPTION	Sample Volume for a 5mm thick gel
	MS20-1-0.75	Comb Prep 1, Marker 1, 0.75mm thick	506µІ	MS20-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	1013μΙ
	MS20-2-0.75	Comb Prep 2, Marker 2, 0.75mm thick	236µІ	MS20-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	473µl
	MS20-4-0.75	Comb Prep 4, Marker 2, 0.75mm thick	115µІ	MS20-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	230µl
	MS20-10-0.75	Comb 10 sample, 0.75mm thick	54µI	MS20-10-1.5	Comb 10 sample, 1.5mm thick	108µІ
	MS20-16-0.75	Comb 16 sample, 0.75mm thick	30µІ	MS20-16-1.5	Comb 16 sample, 1.5mm thick	61µІ
	MS20-20MC-0.75	Comb 20 sample MC, 0.75mm thick	20µl	MS20-20MC-1.5	Comb 20 sample MC, 1.5mm thick	41µl
	MS20-25-0.75	Comb 25 sample, 0.75mm thick	16µІ	MS20-25-1.5	Comb 25 sample, 1.5mm thick	32µІ
	MS20-30-0.75	Comb 30 sample, 0.75mm thick	13µI	MS20-30-1.5	Comb 30 sample, 1.5mm thick	26µІ
	MS20-36-0.75	Comb 36 sample, 0.75mm thick	11µІ	MS20-36-1.5	Comb 36 sample, 1.5mm thick	22µІ
	MS20-40MCSS-0.75	Comb 40 sample MC, 0.75mm thick	8µІ	MS20-40MCSS-1.5	Comb 40 sample MC, 1.5mm thick	17µІ
	MS20-50-0.75	Comb 50 sample, 0.75mm thick	8µІ	MS20-50-1.5	Comb 50 sample, 1.5mm thick	16µІ
	MS20-1-1	Comb Prep 1, Marker 1, 1mm thick	675µI	MS20-1-2	Comb Prep 1, Marker 1, 2mm thick	1350μΙ
	MS20-2-1	Comb Prep 2, Marker 2, 1mm thick	315µІ	MS20-2-2	Comb Prep 2, Marker 2, 2mm thick	630µl
	MS20-4-1	Comb Prep 4, Marker 2, 1mm thick	153µІ	MS20-4-2	Comb Prep 4, Marker 2, 2mm thick	306µІ
	MS20-10-1	Comb 10 sample, 1mm thick	72µl	MS20-10-2	Comb 10 sample, 2mm thick	144µІ
	MS20-16-1	Comb 16 sample, 1mm thick	41µl	MS20-16-2	Comb 16 sample, 2mm thick	81µІ
	MS20-20MC-1	Comb 20 sample MC, 1mm thick	27μΙ	MS20-20MC-2	Comb 20 sample MC, 2mm thick	54µІ
	MS20-25-1	Comb 25 sample, 1mm thick	21µl	MS20-25-2	Comb 25 sample, 2mm thick	42µІ
	MS20-30-1	Comb 30 sample, 1mm thick	17μΙ	MS20-30-2	Comb 30 sample, 2mm thick	34µІ
	MS20-36-1	Comb 36 sample, 1mm thick	14µІ	MS20-36-2	Comb 36 sample, 2mm thick	29µІ
	MS20-40MCSS-1	Comb 40 sample MC, 1mm thick	11µІ	MS20-40MCSS-2	Comb 40 sample MC, 2mm thick	23µI
	MS20-50-1	Comb 50 sample, 1mm thick	10µІ	MS20-50-2	Comb 50 sample, 2mm thick	21µI