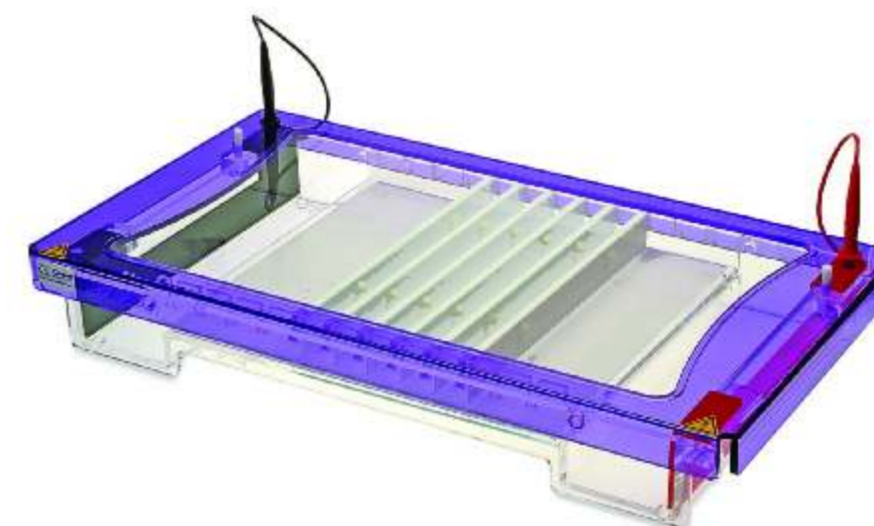


## Maxi-plus Horizontal Gel Electrophoresis System

Sample Volume for  
a 5mm thick gel (µl)

ME20-1-1	Comb Prep 1, Marker 1, 1mm thick	675
ME20-2-1	Comb Prep 2, Marker 2, 1mm thick	315
ME20-4-1	Comb Prep 4, Marker 2, 1mm thick	153
ME20-10-1	Comb 10 sample, 1mm thick	72
ME20-16-1	Comb 16 sample, 1mm thick	41
ME20-20MC-1	Comb 20 sample MC, 1mm thick	27
ME20-25-1	Comb 25 sample, 1mm thick	21
ME20-30-1	Comb 30 sample, 1mm thick	17
ME20-36-1	Comb 36 sample, 1mm thick	14
ME20-40MC-1	Comb 40 sample MC, 1mm thick	11
ME20-50-1	Comb 50 sample, 1mm thick	10
ME20-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	1013
ME20-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	473
ME20-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	230
ME20-10-1.5	Comb 10 sample, 1.5mm thick	108
ME20-16-1.5	Comb 16 sample, 1.5mm thick	61
ME20-20MC-1.5	Comb 20 sample MC, 1.5mm thick	41
ME20-25-1.5	Comb 25 sample, 1.5mm thick	32
ME20-30-1.5	Comb 30 sample, 1.5mm thick	26
ME20-36-1.5	Comb 36 sample, 1.5mm thick	22
ME20-40MC-1.5	Comb 40 sample MC, 1.5mm thick	17
ME20-50-1.5	Comb 50 sample, 1.5mm thick	16
ME20-1-2	Comb Prep 1, Marker 1, 2mm thick	1350
ME20-2-2	Comb Prep 2, Marker 2, 2mm thick	630
ME20-4-2	Comb Prep 4, Marker 2, 2mm thick	306
ME20-10-2	Comb 10 sample, 2mm thick	144
ME20-16-2	Comb 16 sample, 2mm thick	81
ME20-20MC-2	Comb 20 sample Mc, 2mm thick	54
ME20-25-2	Comb 25 sample, 2mm thick	42
ME20-30-2	Comb 30 sample, 2mm thick	34
ME20-36-2	Comb 36 sample, 2mm thick	29
ME20-40MC-2	Comb 40 sample MC, 2mm thick	23
ME20-50-2	Comb 50 sample, 2mm thick	21



CE

Cat. No. :ME26

### Product Description

Maxi-plus is designed for rapid screening of very large numbers of cloning or PCR samples, and it has the maximum capacity of 672 samples per gel. This allows loading and analysis of exactly seven 96 well format micro titer 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.

Maxi-plus is available with a full length tray or with other tray length options of 16 or 24cm so that user's exact requirements can be matched. In addition to options for single length gel trays, Maxi-plus 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 enhance well visibility for easy sample loading.

Remark: MC = multichannel pipette compatible

### Features

- Low buffer consumption
- Single molded tank
- Three tray options available
- Multi-channel pipette compatibility
- Great indications for gel making and running
- Up to 672 samples per tray
- No tapes, clamps or springs needed

### Specification

- Gel Dimension: 260 x 160mm  
260 x 240mm  
260 x 320mm
- Maximum sample: 336 - 260 x 160mm Tray  
504 - 260 x 240mm Tray  
672 - 260 x 320mm Tray
- Unit Dimension: 500 x 280 x 90mm (W x L x H)
- Buffer Volume: 1400ml
- Construction: Injection molded construction  
Durable, leak proof environment for complete safety and long life
- Cassette Type Electrodes: inexpensive, easy to replace  
Made of 99.99% corrosion resistant pure platinum

### Ordering Information

ME26-16	Maxi-plus 26 x 16 cm UV Tray, 6 x 28 sample combs
ME26-24	Maxi-plus 26 x 24 cm UV Tray, 6 x 28 sample combs
ME26-32	Maxi-plus 26 x 32 cm UV Tray, 6 x 28 sample combs

ME26-UV32	26 x 32cm UV Tray
ME26-UV24	26 x 24cm UV Tray
ME26-UV16	26 x 16cm UV Tray
ME26-UVS	26cm UV Gel Scoop

Sample Volume for  
a 5mm thick gel (µl)

ME26-28MC-0.75	Comb 28 sample MC, 0.75mm thick	25
ME26-56MC-0.75	Comb 56 sample MC, 0.75mm thick	10
ME26-28MC-1	Comb 28 sample MC, 1mm thick	34
ME26-56MC-1	Comb 56 sample MC, 1mm thick	14
ME26-28MC-1.5	Comb 28 sample MC, 1.5mm thick	51
ME26-56MC-1.5	Comb 56 sample MC, 1.5mm thick	20
ME26-28MC-2	Comb 28 sample MC, 2mm thick	68
ME26-56MC-2	Comb 56 sample MC, 2mm thick	27

Remark: MC = multichannel pipette compatible

