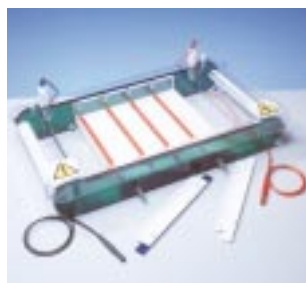


Horizontal Gel Units



Maxi-Plus Horizontal Gel Unit

This electrophoresis unit has been specifically designed to allow quick and convenient screening of PCR* products. When using a 96 well PCR machine all samples can be screened on a single gel. Loading is simple using a standard multi-channel pipette. The unit is constructed of 12 mm thick acrylic to prevent warping, and is supplied with a UV-transparent tray for easy visualization. For varying sample numbers a range of alternative combs can be used. As there are 12 comb positions, up to 624 samples can be separated on a single gel. Gel casting gates, which have a silicone rubber edge gasket, fit into a removable gel casting tray, to provide leak-free gel pouring. This unit is supplied complete with 1 x gel casting tray, 6 x 1.0 mm 26 sample combs, and buffer recirculation ports.

- Load 96 PCR products on a single gel!
- Removable UV transparent gel casting tray for easy gel handling and visualization
- Gel dimensions: 250 x 300 mm (W x L)
- Maximum number of samples: 624
- Buffer volume: 3.75 Liters
- Complete with six combs
- Wide range of combs available
- Casting gates, with an edge gasket



Cooled Maxi Horizontal Gel Unit

This unit offers the same features as the Unit but with the addition of cooling in the base. The cooling allows the gel to be run at higher voltages for quicker running times without the loss of resolution. This unit is supplied complete with 1 x gel casting tray, 2 x 1.0 mm 16 sample combs, and buffer recirculation ports.

- Load 96 PCR products on a single gel!
- Removable UV transparent gel casting tray for easy gel handling and visualization
- Cooled unit for faster runs
- Gel dimensions: 200 x 220 mm (W x L)
- Maximum number of samples: 160
- Running buffer volume: 3 Liters
- Complete with two combs
- Wide range of combs available
- Casting gates, with an edge gasket

Catalog No.	Product
CGS 8253.76	Maxi-Plus Horizontal Gel Unit with Removable Gel Casting Tray
CGS 8254.76	Comb, 1.0 mm, 26 Sample
CGS 8255.76	Comb, 1.0 mm, 52 Sample
CGS 8256.76	Comb, 1.5 mm, 26 Sample
CGS 8257.76	Comb, 1.5 mm, 52 Sample
CGS 8258.76	Comb, 2.0 mm, 26 Sample
CGS 8259.76	Comb, 2.0 mm, 52 Sample
CGS 8260.76	Gel Casting Tray
CGS 8261.76	Gel Casting Gates, pkg. of 2
CGS 8262.76	Silicone Gasket, 1 meter
CGS 8263.76	Colored Loading Strips
CGS 8264.76	Replacement 0.2 mm Platinum Electrode, 50 cm
CGS 8265.76	Buffer Recirculation Ports

Catalog No.	Product
CGS 8266.76	Cooled Maxi Horizontal Gel Unit with Removable Gel Casting Tray
CGS 8267.76	Comb, 1.0 mm, 16 Sample
CGS 8268.76	Comb, 1.0 mm, 20 Sample
CGS 8269.76	Comb, 1.0 mm, 28 Sample
CGS 8270.76	Comb, 1.0 mm, 40 Sample
CGS 8271.76	Comb, 1.5 mm, 16 Sample
CGS 8272.76	Comb, 1.5 mm, 20 Sample
CGS 8273.76	Comb, 1.5 mm, 28 Sample
CGS 8274.76	Comb, 1.5 mm, 40 Sample
CGS 8275.76	Comb, 2.0 mm, 16 Sample
CGS 8276.76	Comb, 2.0 mm, 20 Sample
CGS 8277.76	Comb, 2.0 mm, 28 Sample
CGS 8278.76	Comb, 2.0 mm, 40 Sample
CGS 8279.76	Gel Casting Tray
CGS 8280.76	Gel Casting Gates, pkg. of 2
CGS 8281.76	Silicone Gasket, 1 meter
CGS 8282.76	Colored Loading Strips
CGS 8283.76	Replacement 0.2 mm Platinum Electrode, 50 cm
CGS 8284.76	Buffer Recirculation Ports