

Rapid Cast Mini-gel horizontal electrophoresis tanks

For four sizes of gels: 7 x 8, 9 x 11, 12 x 14, 23 x 14 cm. The units are delivered with :

- a fast gel casting system that does not require adhesive tape to maintain the seal during gel casting;
- electrophoresis tank with colour coded platinum electrodes ;
- safety cover with retractable cords and plugs ;
- uV-clear gel tray with silicone seals, 2 comb slots and a fluorescent ruler;
- two combs ;
- anti-slip pads.

Rapid Cast Mini-gel Tank 7 x 8 cm

Recommended migration conditions:
5 volts per cm of distance between the electrodes, either. 5 x 19 = 95 volts (or 110 volts at constant voltage).

Model	Rapid Cast Mini-gel Tank 7 x 8 cm
Description	Mini gel system
System dim. (W x L x H)	12 x 17,6 x 9,5 cm
Gel dimensions (W x L)	7 x 8 cm
Comb slots	2
Circulation Capacity	~ 400 ml
Agarose capacity (0,5 cm gel)	28 ml
Ports for circulation	Opcional
Max. sample capacity	24
Max. samples, l. full	12
Maximum voltage	150 V
Distance between electrodes*	18 cm
Standard components	Electrophoresis tank with electrodes of colour-coded plate, safety covers with retractable cords and plugs
Combs supplied	1 comb 6 teeth and 1 comb 10 teeth, 1,5 mm thick
Complete system Cat. No.	4902000
€ Excl. VAT	NC -

* Recommended conditions: 5 volts per cm of electrode or constant 110 V .



Find all compatible combs on www.dulis.nl



Accessories

Cat. No.	Description	€ Excl. VAT
4902012	Tray for gel 7 x 8 cm	NC -
4902014	Tray for 3 gels 7 x 8 cm	NC -
4902016	Replacement seals (2 unit)	NC -

Recommended migration conditions: 5 volts per cm of distance between the electrodes, i.e. 5 x 18 = 90 volts (or 110 volts at constant voltage). Supplied with 2 combs, 10 and 14 teeth, 1,5 mm thick, one of each.

Rapid Cast Mini-gel Tank 9 x 11 cm

Model	Rapid Cast Mini-gel Tank 9 x 11 cm
Description	Increased capacity
System dim. (W x L x H)	15 x 22 x 9,5 cm
Gel dimensions (W x L)	9 x 11 cm
Comb slots	2
Circulation Capacity	~ 600 ml
Agarose capacity (0,5 cm gel)	49,5 ml
Ports for circulation	Opcional
Max. sample capacity	36
Max. samples, l. full	18
Maximum voltage	150 V
Distance between electrodes*	19 cm
Standard components	Electrophoresis tank with electrodes of colour-coded plate, safety covers with retractable cords and plugs
Combs supplied	1 comb 10 teeth and 1 comb 14 teeth, 1,5 mm thick
Complete system Cat. No.	4902017
€ Excl. VAT	NC -

* Recommended conditions: 5 volts per cm of electrode or constant 110 V .



Accessories

Cat. No.	Description	€ Excl. VAT
4902031	Tray for gel 9 x 11 cm	NC -
4902032	Tray for 3 gels 9 x 11 cm	NC -
4902034	Replacement seals (2 unit)	NC -