

Horizontal Electrophoresis Chamber - Midi-Large

Description

Reliable and high-quality electrophoresis systems made of 8 mm acrylic glass. The devices offer short run times, easy handling and excellent results.

This product line is a two-in-one system for two different types of gel.

For normal DNA migration with a current voltage between 40 and 90 volts, fill the chamber to approx. 2 mm above the gel level so that there is still a buffer area above it.

For fast DNA migration with a high current voltage of up to 250 volts, fill the chamber up to the specified fill line. Fault currents are thus avoided. The buffer area above has a cooling function.



Elektrophoresekammer
Midi-Large

Specifications

- Multifunctional:
 - for standard applications up to 90 volts
 - for high-voltage applications up to 250 volts
- Very good price-performance ratio
- Inclusive gel carrier, gel casting stand and two combs
- Extensive range of accessories
- Made in Germany

Technical Data

Buffer volume	850 ml
Suitable gel sizes	151 x 100 mm 151 x 170 mm
Suitable combs	1 or 1.5 mm
Optional teeth	14, 16, 22, 26 or 32 mm
Dimensions (W x D x H)	295 x 210 x 95 mm
Order No.	101.4600

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Accessories

Order No.	Product	Comb size	Slots	Width	Volume
460.014	Comb	1.5 mm	14	9,0 mm	54 ml
460.016	Comb	1.5 mm	16	7,5 mm	45 ml
460.022	Comb	1.5 mm	22	5,0 mm	30 ml
460.026	Comb	1.5 mm	26	4,0 mm	24 ml
460.132	Comb	1.0 mm	32	3,0 mm	18 ml
460.114	Comb	1.0 mm	14	9,0 mm	36 ml
460.116	Comb	1.0 mm	16	7,5 mm	30 ml
460.122	Comb	1.0 mm	22	5,0 mm	20 ml
460.126	Comb	1.0 mm	26	4,0 mm	16 ml
460.132	Comb	1.0 mm	32	3,0 mm	12 ml
460.450	Gel tray UV transparent, 3 comb positions, separation distance 3 x 5.3 or 2 x 8 cm or 1 x 16 cm for gel size 15.1 x 17 cm, gel volume ca. 128 ml				
460.460	Gel tray UV transparent, 2 comb positions, separation distance 2 x 4,5 or 1 x 9 cm for Gel tray 15.1 x 10 cm, gel volume ca. 128 ml				
460.480	Gel casting suitable for Part No. 460.450 and 460.460				