

Horizontal Electrophoresis Chamber Micro

Description

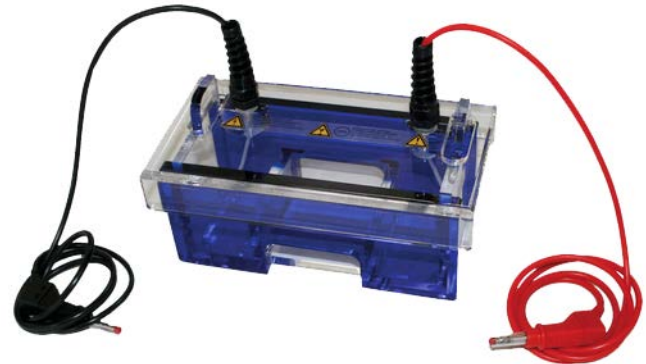
Reliable and high-quality electrophoresis systems made of 8 mm acrylic glass. The devices offer short run times, easy handling and excellent results.

The gel tray is made of UV-permeable acrylic glass and has 2-8 comb positions depending on the size.

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.



Electrophoresis chamber Micro

Specifications

- Multifunctional:
 - for standard applications up to 90 volts
 - for high-voltage applications up to 250 volts
- Very good price-performance ratio
- Incl. gel carrier, gel casting stand and 2 combs
- Extensive range of accessories
- Made in Germany



Electrophoresis chamber Micro top view

Technical Data

Buffer volume	180 ml
Suitable gel sizes	40 x 70 mm
Suitable combs	1 or 1.5 mm
Optional teeth	4, 5, 6 or 8
Dimensions (W x D x H)	220 x 135 x 95 mm
Order No.	101.4300

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Accessories

Order No.	Description	Comb size	Slots	Width	Volume in ml
430.004	Comb	1.5	4	7.5 mm	45 ml
430.005	Comb	1.5	5	5.0 mm	30 ml
430.006	Comb	1.5	6	4.0 mm	24 ml
430.008	Comb	1.5	8	3.0 mm	18 ml
430.104	Comb	1.0	4	7.5 mm	30 ml
430.105	Comb	1.0	5	5.0 mm	20 ml
430.106	Comb	1.0	6	4.0 mm	16 ml
430.108	Comb	1.0	8	3.0 mm	12 ml
430.450	Gel tray, 2 comb positions, gel volumen approx. 15 ml				
430.480	casting stand suitable for both trays				