Cellulose Acetate Electrophoresis Cell - Membrane Electrophoresis Tank - Water Cooled

Model **MSGEP-CA-CS01SWISS** | Brand **Master Science**





The Master Science Cellulose Acetate Electrophoresis Cell is a compact single-bridge tank for cellulose acetate membrane electrophoresis and glass slide electrophoresis. A circulating water cooling channel keeps the run at a steady temperature.

KEY HIGHLIGHTS

- Steady temperature
- Safe to open
- Quick maintenance
- Compact
- Ready to start

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

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Overview

For safety, the electric field is cut off automatically when the lid is opened, and a push button makes the lid easy to lift. The electrode frame can be removed for cleaning or replacement.

Overview

- Single 60 × 235 mm bridge
- About 550 mL buffer
- Water cooling channel

Key Benefits

Steady temperature
the Master Science Cellulose Acetate Electrophoresis Cell has water cooling.

Safe to open
power cut-off on lid opening.

Quick maintenance
removable electrode frame.

Compact
light and easy to handle.

Ready to start
membranes included.

Browse more Master Science laboratory instruments for molecular and protein work.

Technical Specifications

GENERAL

General	Specifications of the Master Science Cellulose Acetate Electrophoresis Cell:
Brand	Master Science
Model Number	MSGEP-CA-CS01SWISS
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Model Number	MSGEP-CA-CS01SWISS
SKU	MSGEP-CA-CS01SWISS
Applications	Cellulose acetate membrane and glass slide electrophoresis
Buffer Volume	About 550 mL
Cooling	Circulating water
Safety	Field cut-off when lid opens; lid release button
Electrodes	Detachable electrode frame

DIMENSIONS & WEIGHT

Bridge Size (W × L)	60 × 235 mm, single bridge
External Dimensions (L × W × H)	320 × 170 × 80 mm
Net Weight	1.0 kg

COMMON LABORATORY PROBLEMS AND HOW THIS CELL HELPS

Common Laboratory Problems and How This Cell Helps	How the Master Science Cellulose Acetate Electrophoresis Cell supports reliable runs:
Overheating and smeared bands	circulating water cooling.
Electric shock risk	field cut-off when the lid opens.
Corroded electrodes hard to replace	detachable frame.
Large buffer use	about 550 mL only.

Applications

The Master Science Cellulose Acetate Electrophoresis Cell is used for: Cellulose acetate membrane electrophoresis Glass slide electrophoresis Teaching laboratories Routine membrane separation work

Safety

- Automatic field cut-off
- Lid release button

Service

- Detachable electrode frame
- Movable support rods

Standard Accessories Included

- Electrophoresis cell body (1 set)
- Circulating water tubes (2)
- Movable support rods (2)
- Power cable (1)
- Cellulose acetate membranes, 2 × 8 cm (10)