

MUPID-ONE electrophoresis chamber

► Tank

- Can be used with multichannel pipettes: 9 mm interwell distance for 13 deposits or 4.5 mm for 26 deposits
- The material used for the tank allows direct observation of the samples under UV: transmission of 50% at 254 nm and 80% at 312 nm
- L x H x W : 183 x 59 x 162 mm
- Buffer volume : 300 - 330 ml

► Trays

- 12 cm long tray, supplied as standard with two trays of 6 cm migration length
- Large model dimensions : 130 x 24 x 122 mm
- Small model dimensions : 130 x 16.5 x 59.5 mm

► Generators

- Voltage : 100 to 240 V AC, internationally compatible, 50-60 Hz / Output voltage : 135, 100, 50 or 25 V
- Security detector : Photosensor that detects the presence of the cover
- Timer: programmable from 0 to 99 min or continuous operation
- Memory function: the last migration is stored in time and voltage
- Weight : 410 g
- Dimensions : 75 x 62 x 170 mm

Chamber supplied complete with tank, lid, generator, 4 combs, 2 small trays, 1 large tray, and 1 gel maker With on/off switch at the back of the unit.

MUPID Special LED transilluminator

- Transilluminator lid, placed on the MUPID tank during migration, compatible with most dyes for nucleic acids
- For DNA visualisation during electrophoresis in real time migration, no DNA degradation
- High sensitivity : 2 ng
- Anti-fogging filter design
- Amber filter, blue light 470 nm
- Dimensions : 166 x 170 x 51 mm / window size : 150 x 60 mm
- Compatible with the Mupid systems
- Weight : 0.96 kg
- DC 24 V / 1.25 A

Cat. No.	Description	€ Excl. VAT
523265	Transilluminator for Mupid	NC -



Cat. No.	Description	€ Excl. VAT
088900	MUPID-ONE tank and generator 230 V (delivered complete with lid, trays, combs, and gel maker)	NC -

Accessories

Cat. No.	Description	€ Excl. VAT
088902	Tank for MUPID-ONE	NC -
088903	Transparent lid for MUPID-ONE (183 x 59 x 162 mm)	NC -
523271	Generator for MUPID-ONE	NC -
088990	Gel preparation kit (2 small trays, 1 large tray, 4 combs, a gel maker)	NC -
088991	Large tray for MUPID-ONE (2 units)	NC -
088992	Small tray for MUPID-ONE (4 units)	NC -
088993	Gel maker for MUPID-ONE	NC -
088994	Comb for MUPID-ONE 13 or 26 wells (2 units)	NC -



ES-mini electrophoresis system

Complete electrophoresis system for easy and fast horizontal electrophoresis.

► Supplied complete with :

- a tank with a safety lid
- un generator
- 2 gel casting kits / migration trays for standard gel (10,5 x 6 cm)
- 4 gel casting kits / migration trays for minigel (5 x 6 cm)
- 1 reversible comb 22 or 12 teeth, thickness 1 mm
- 1 reversible comb 18 or 12 teeth, thickness 1 mm

Voltage (V)	35, 50 or 100
Timer (min)	1 to 99 or continuous
Buffer volume (ml)	250-300
Gel size (cm)	5 x 6 or 10.5 x 6
Internal tank dimensions (mm)	120 x 110 x 45
System dimensions (mm)	190 x 130 x 55
Weight (kg)	0.45
Cat. No.	531600
€ Excl. VAT	NC -

