

# SE250 Mighty Small II Mini Vertical Electrophoresis Unit

Designed for quick screening and rapid separation

## Technical Specifications

Glass Plate Size (w x h)	10 x 8 cm
Spacers	0.75 mm, 1.0 mm, 1.5 mm
Maximum Power Settings	500 V, 500 mA, 12 W
Maximum Temperature	45°C
Indoor Use	4-40°C
Humidity	Up to 80%
Unit Dimension (w x h x d)	16.5 x 16 x 16 cm
Safety Certifications	EN61010-1, UL61010A-1, CSA C22.2 1010.1, CE



## Ordering Information

Cat. #	Description
SE250-10A-.75	Mighty Small II Mini Vertical Electrophoresis Unit, <b>Complete</b>

### Complete Unit Includes:

- Lower Buffer Chamber
- Upper Buffer Chamber/Cooling Core
- Safety Lid with High Voltage Leads
- Casting Cradle w/Sealing Gasket Set
- Casting Clamp Assemblies-2 pcs
- Cams-4 pcs
- Glass Plates, Rectangular, 10 x 8 cm-10 pcs
- Alumina Plates, Notched, 10 x 8 cm-2 pcs
- Spring Clamps-4 pcs
- Combs, 10 well, 0.75 mm thick-2 pcs
- T-Spacers, 0.75 mm thick-4 pcs
- Well locating Decals-2 pcs
- Gel Seal

Cat. #	Description
SE250	Mighty Small II Mini Vertical Electrophoresis Unit, <b>Basic</b>

**Basic Unit Includes:** The same as above without the combs, spacers, and caster.

Order two SE211A combs, two sets of 8 cm long spacers, and a gel caster, see pages 20 and 31.

## Advantages

Maximum glass plate size 10 x 8 cm

Efficient active cooling ensures sharp bands

Quick and easy to assemble

Requires minimal buffer

Easily upgradable to the SE260 (with optional accessories) resulting in the additional capability of accommodating both 10 x 8 and 10 x 10.5 cm gels, enabling a wider variety of precast gel options

Choose from a wide variety of accessories (see page 31)