

SE300 miniVE™ Integrated Vertical Electrophoresis and Blotting Unit

Perform both electrophoresis and electro transfer in one sturdy, compact unit

Technical Information

Glass Plate Size (w x h) 10 x 10.5 cm or 10 x 8 cm
 Spacers 0.75 mm, 1.0 mm, 1.5 mm
 Maximum Power Settings
 for Electrophoresis 500 V and 25 W per module
 for Blotting 400 mA and 15 W per module
 Maximum Temperature 45°C
 Indoor Use 4-40°C
 Humidity Up to 80%
 Unit Dimensions (w x h x d) 19.2 x 17.2 x 18.8 cm
 Safety Certifications EN61010-1, UL61010A-1, CSA C22.2 1010.1, CE



Ordering Information

Cat. #	Description
SE300-10A-1.0	miniVE Integrated Vertical Electrophoresis Unit, Complete

Complete Unit Includes:

- Lower Buffer Chamber (tank)
- Gel Modules with Gaskets—2 assemblies
- Safety Lid with High Voltage Leads
- Glass Plates, Rectangular, 10 x 10.5 cm—3 pcs
- Glass Plates, Notched, 10 x 10.5 cm—3 pcs
- Combs, 10-well, 1.0 mm thick—2 pcs
- T-Spacers, 1.0 mm thick—4 pcs
- Well-Locating Decals—2 pcs
- Wonder Wedge Plate Separation Tool
- Gel Seal

Cat. #	Description
SE300	miniVE Integrated Vertical Electrophoresis Unit, Basic

Basic Unit Includes: The same as above without the combs, spacers, and glass plates. Order two SE211A combs, two sets of 10.5 cm long spacers, and 10 x 10.5 cm rectangular and notched glass plates separately, see pages 20 and 29.

Cat. #	Description
SE302	miniVE Blot Module

Includes:

- Blot Module
- Blotter Paper—25 sheets
- Dacron Sponges, 6 mm thick—4 pcs

Advantages

Quick, excellent results using minimal buffer

Passive cooling produces gels with straight lanes and sharp bands

Cast your own or use precast gels from a variety of manufacturers

Transfer up to 4 gels in 45 minutes with only 300 ml buffer using optional SE302 Blot Modules

Designed for use with a wide variety of precast gels



PROTEIN ELECTROPHORESIS