

SE400 Air-Cooled Vertical Electrophoresis Unit

Compact, rugged, and economical units ideal for educational laboratories with multiple users



Technical Specifications

Glass Plate Size (w x h)	18 x 16 cm
Spacers	0.75 mm, 1.0 mm, 1.5 mm
Maximum Power Settings	500 V, 60 mA, 20 W
Maximum Temperature	45°C
Indoor Use	4-40°C
Humidity	Up to 80%
Unit Dimensions (w x h x d)	24 x 28 x 15 cm
Safety Certifications	EN61010-1, UL3101-1, CSA C22.2 1010.1, CE

PROTEIN ELECTROPHORESIS

Advantages

Maximum glass plate size 18 x 16 cm

The rugged injection molded construction is durable and assembles easily

Run two gels with the addition of a divider plate (see page 22)

Built-in casting stand seals leak free

Choose from a wide variety of accessories (see page 30)

Plates, clamps, spacers, and combs are interchangeable with the SE600 Series

Ordering Information

Cat. #	Description
SE400-15-1.5	Air-Cooled Vertical Electrophoresis Unit, Complete

Complete Unit Includes:

- Lower Buffer Chamber/Casting Stand on Leveling Base with High Voltage Leads
- Upper Buffer Chamber
- Safety Lid with Electrodes
- Glass Plates, 18 x 16 cm—2 pcs
- Clamp Assemblies, 16 cm—2 pcs
- Cams—2 pcs
- Slotted Gasket for Upper Buffer Chamber
- Bubble Level
- Laminated Gasket for Casting Stand
- Spacer-Mate—Alignment Template
- Wonder Wedge—Plate Separation Tool
- Gel Seal
- Comb, 15-well, 1.5 mm thick
- Spacers, 1.5 mm thick (2 cm wide)—2 pcs

Cat. #	Description
SE400	Air-Cooled Vertical Electrophoresis Unit, Basic

Basic Unit Includes: The same as above without the combs and spacers. Order one SE511 comb and one set of 16 cm long spacers separately, see page 30.