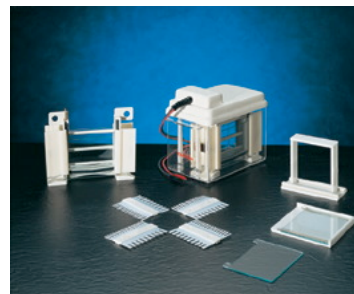


Product Features

- Designed to simplify the process of separating proteins and nucleic acids in a mini-PAGE format
- Can accommodate up to four 80 x 70 mm gels at one time
- The two gel system can be upgraded to a four gel system at any time
- Innovative, self-adhering, no-slip spacers allow the user to quickly assemble a leak-free glass cassette
- Use the spacer alignment tool to correctly position the spacers, press them onto the glass plate then apply the other plate
- Once assembled, the spacers hold both plates together forming a cassette that can be quickly placed on the casting stand for gel casting
- The 2 Gel Mini Vertical System will also accommodate pre-cast gels
- Multi-castor available for convenience



Ordering Information

Cat No	Description
1202ECA-LVD	2 Gel Mini Vertical Gel System, includes: outer tank, 1 x 2-place running frame, safety cover, spacer alignment tool, 1 x casting stand, 2 x 10/15-well 0.75 mm combs, 2 sets of glass plates, 4 x 0.75 mm spacers, blank plate, 2 x clamps, instructions
1202ECA-115	2 Gel Mini Vertical Gel System, includes: outer tank, 1 x 2-place running frame, safety cover, spacer alignment tool, 1 x casting stand, 2 x 10/15-well 0.75 mm combs, 2 sets of glass plates, 4 x 0.75 mm spacers, blank plate, 2 x clamps, instructions
1204ECA-LVD	4 Gel Mini Vertical Gel System, includes: outer tank, 2 x 2-place running frame, safety cover, spacer alignment tool, 2 x casting stand, 4 x 10/15-well 0.75 mm combs, 4 sets of glass plates, 8 x 0.75 mm spacers, blank plate, 4 x clamps, instructions
1204ECA-115	4 Gel Mini Vertical Gel System, includes: outer tank, 2 x 2-place running frame, safety cover, spacer alignment tool, 2 x casting stand, 4 x 10/15-well 0.75 mm combs, 4 sets of glass plates, 8 x 0.75 mm spacers, blank plate, 4 x clamps, instructions

Mini Blot Module

The Mini Blot Module is specifically designed to work with the Mini-Vertical Gel System. The Mini Blot Module is a small tank blotter that incorporates the best features of a semi-dry blotter (low buffer requirements and fast transfer rates).

Product Features

- The Mini Blot Module accommodates virtually all standard and precast minigels
- Each module forms a self-contained chamber capable of blotting one or two gels using as little as 100 ml of buffer
- Two models may be run at a time in a single outer tank
- Scotch-Brite™ pads are used to hold the gel and transfer membrane in place
- Transfers may be completed in as little as 45 minutes without the need for external cooling



Specifications

Model	EC140
Maximum Gel Dimensions W x L mm	85 x 90
Maximum Distance Between Electrodes	1.8 mm
Anode Material	Palladium
Cathode Material	Stainless Steel
Buffer Volume	100 ml
Average Transfer Time	45-90 minutes
Typical Operating Conditions	25 V @ 225 mA
Dimensions (Blot Module)	140 x 65 x 38
Hx W x D, mm	
Dimensions (Tank)	185 x 220 x 190
Hx W x D, mm	
Weight (Blot Module)	Net 0.5 kg (1.1 lbs) Shipping: 1.36 kg (3.0 lbs)

Ordering Information

Cat No	Description	Unit
140ECA	2-Gel Mini Blot Module for Mini-Vertical Gel System Includes: 3 x Scotch-Brite pads.	Each
141ECA	Scotch-Brite pads.	3 pack
142ECA-LVD	Complete Mini-Electroblot® System, Includes: Mini Blot Module, outer tank, safety cover, 2 x clamps, and 3 x Scotch-Brite pads.	Each
142ECA-115	Complete Mini-Electroblot® System, Includes: Mini Blot Module, outer tank, safety cover, 2 x clamps, and 3 x Scotch-Brite pads.	Each
132ECA	2 Standard Clamps	2