

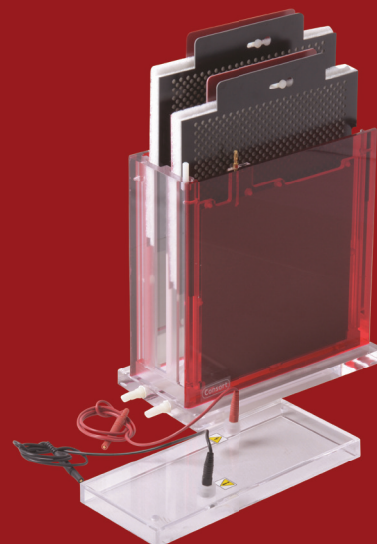
- Exceptional resolution
- Rugged trouble-free construction
- All units run one or two gels
- 10x10 unit compatible with most pre-cast gels
- Rapid and efficient cast-in-place gel casting system
- Unique electrode configuration for straight, rapid runs
- Efficient temperature regulation prevents band distortion
- Upper buffer chamber acts as heat sink to provide uniform temperature and reduce smiling
- Ports for attachment to external cooling systems
- Wide range of comb configurations, including multi-channel capability
- Reliable clamping system for no-leak casting and running
- High quality, rugged acrylic construction, resists cracking and warping
- Interlocking lid
- Corrosion resistant contacts and gold plugs for years of reliable service
- Compatible with pre-cast acrylamide gels from most manufacturers
- Meets or exceeds IEC1010-1 standards



Outstanding features ensure trouble-free use

EVS3000 series vertical systems contains various vertical units and wet blotters. The vertical units allow for fine resolution of protein or nucleic acid fragments on one or two acrylamide gels (PAGE). PAGE separation offers the superior resolution necessary to separate native or denatured proteins and nucleic acids in applications such as SSCP or dinucleotide repeat analysis using western blotting and also for automated protein sequencing analysis.

All models incorporate inspired design features and exceptional manufacturing methods that ensure dependable performance over years of continuous use. A comprehensive offering of combs and accessories, plus the compatibility of the EVS3100 with most commercially available pre-cast mini gels, ensures maximum system utility to exceed the separation demands of most research laboratories.



Code	Description
EVS3100-SYS	Mini vertical unit, 2 sets plain glass plates, 1 set notched glass plates, 2 sets 0.8mm spacers, 1 casting base, 1 replacement gasket for upper buffer chamber, 1 dummy plate, 1 spacer tool, 2 combs: 10 sample, 0.8 mm thick
EVS3200-SYS	Wide vertical unit, 2 sets plain glass plates, 2 set notched glass plates, 4 sets 0.8mm spacers, 1 casting base, 1 replacement gasket for upper buffer chamber, 1 dummy plate, 1 spacer tool, 2 combs: 15 sample, 0.8 mm thick, 2 combs: 20 sample, 0.8 mm thick
EVS3300-SYS	Maxi vertical unit, 2 sets plain glass plates, 2 sets notched glass plates, 4 sets of 0.8mm spacers, 1 casting base, 1 replacement gasket for upper buffer chamber, 1 dummy plate, 1 spacer tool, 2 combs: 15 sample, 0.8 mm thick, 2 combs: 20 sample, 0.8 mm thick
EVS3100-BLOT	Mini Tank Blotter (10x10cm) with 4 cassettes
EVS3300-BLOT	Maxi Tank Blotter (20x20cm) with 2 cassettes



Artistic in science

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