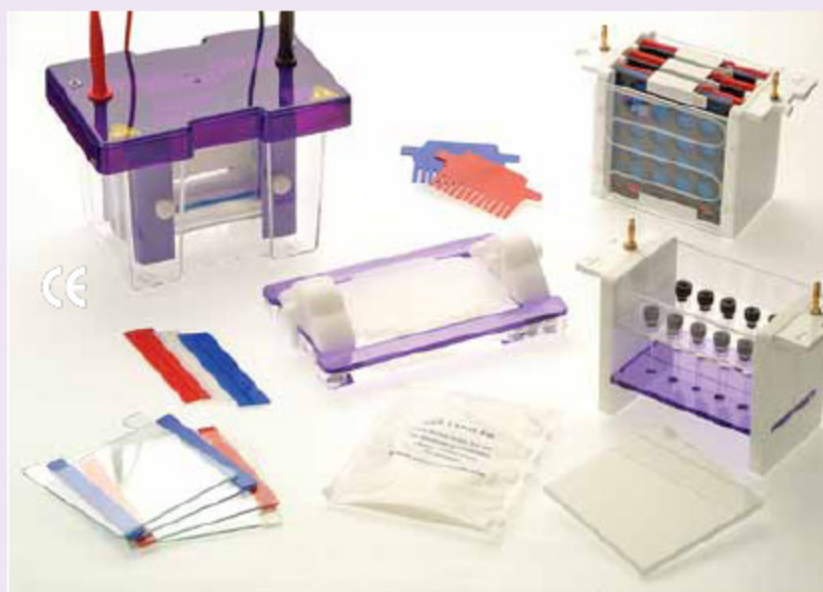


# modular systems



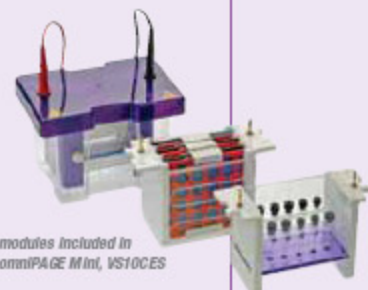
components and accessories of omniPAGE Mini, VS10CES

- Economy of bench space and cost
- Enhanced reproducibility
- Simple to use casting
- Rapid set up cooling

The omniPAGE range of Modular Vertical Gel Systems allow multiple electrophoresis techniques to be performed in the same unit. Using the same main tank and lid, three different inserts are interchangeable for slab gel, tube gel and electroblotting techniques. These systems are available in three size options, Mini 10 x 10cm, Mini Wide 20 x 10cm and Maxi 20 x 20cm and are available as individual, combination or complete modular systems. Combination and modular systems offer maximum value and space and have the added benefit of increased consistency which results from using the same universal base and lid.

## Mini, Mini Wide and Maxi Complete Modular Systems

These systems include all modules and accessories required for Slab Gel Electrophoresis, 2-D Electrophoresis and Electroblotting. The central component is the omniPAGE Mini Vertical unit, Mini Wide Vertical Unit or omniPAGE Maxi Vertical unit. These include a rapid and intuitive casting system, enhanced and easy to set up cooling system and have increased capacity - can run up to four gels per run. In addition, the omniPAGE Tube gel module is capable of resolving up to 10 first dimension gels and the Electroblotting module has a three blot capacity. The package includes all the necessary accessories for Slab Gel, First Dimension and Electroblotting. Each of these techniques benefits from rapid set up cooling packs which provide enhanced resolution even during high intensity 2-D electrophoresis and Electroblotting.



modules included in omniPAGE Mini, VS10CES

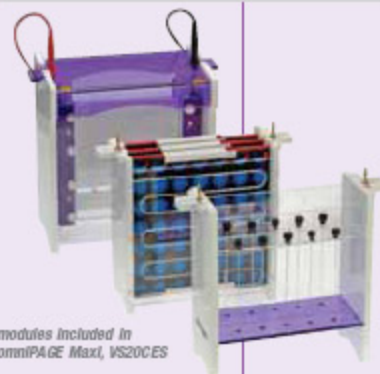
### Ordering Information

VS10CES*	Complete system for Mini Vertical Electrophoresis comprising:
CVS10CES†	1x omniPAGE Mini Vertical Unit which includes: 2x2mm thick notched glass plates, 2x2mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2xcombs (1mm thick 12 samples), 1x casting base, silicone mat, cooling pack, plus: 1x Capillary Electrophoresis Module which includes: internal running module for tube gels, capillary tubes, blanking plugs, 2-D combs and spacers plus: 1x Electroblotting Module comprising: internal electroblotting module, 3x compression cassettes for gel sizes up to 10x10cm and 6x fibre pads.
VS10WCES	Complete Mini Wide (20x10cm) Vertical Electrophoresis Modular System, comprising: 1x omniPAGE Mini Wide Vertical Unit which includes: 2x4mm thick notched glass plates, 2x4mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2x combs (1mm thick, 24 samples), 1x casting base, silicone mat, cooling pack, plus: 1x Capillary Electrophoresis Module which includes: internal running module for tube gels, capillary tubes, blanking plugs, 2-D combs and spacers plus: 1x Electroblotting Module comprising: internal electroblotting module, 3x compression cassettes for gel sizes up to 20x10cm and 6x fibre pads.
VS20CES	Complete system for Maxi Vertical Electrophoresis comprising: 1x omniPAGE Maxi Vertical Unit which includes: 2x4mm thick notched glass plates, 2x4mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2x combs (1mm thick 24 samples), 1x casting base, silicone mat, cooling pack, plus: 1x Capillary Electrophoresis Module which includes: internal running module for tube gels, capillary tubes, blanking plugs, 2-D combs and spacers. plus: 1x Electroblotting Module comprising: internal electroblotting module, 3x compression cassettes for gel sizes up to 20x20cm and 6x fibre pads.

\* screw clamps; † sliding clamps

### Technical Specifications

Unit dimensions (W x D x H)	Mini 19 x 13 x 15cm Mini Wide 26 x 16 x 16cm Maxi 26 x 16 x 28cm
Max. sample, Mini capacity	Slab 80 samples, 20 samples /gel Tube - 10 tubes; Blot - 3 blots
Max. sample, Mini Wide capacity	Slab 192 samples, 48 samples /gel Tube - 10 tubes; Blot - 3 blots
Max. sample, Maxi capacity	Slab 192 samples, 48 samples /gel Tube - 10 tubes; Blot - 3 blots
Buffer volume	Mini: Min 250ml; Max 1200ml Mini Wide: Min 600ml; Max 2800ml Maxi: Min 1200ml; Max 5600ml



modules included in omniPAGE Maxi, VS20CES