

omniPAGE Mini electroblotting system components:

1. Tank, lid and PAGE insert
2. Blotting insert
3. Cool Pack
4. Glass plates & spacers
5. Combs
6. Casting base
7. Dummy plate & gel-release tool

omniPAGE Mini Complete Electroblotting System

The omniPAGE Mini electroblotting system allows PAGE and blotting to be performed using the same universal tank and lid. Interchangeable modules dedicated to PAGE or blotting facilitate simultaneous transfer of up to four 10x10cm gels. Features include:

- Transfer capability for up to four 10x10cm gels in as little as an hour; low-intensity transfers may also be performed overnight
- Platinum-wire electrodes 8cm apart generate a powerful electric field for efficient transfer; an optional plate-electrode insert is available for rapid 2-gel transfers
- Cool pack which, when frozen an hour before use, slots conveniently into the tank to provide a low-cost, efficient heat sink during fast high-intensity transfers
- Open design, rigid cassettes maximise current transfer and eliminate 'shadow band' formation; colour-coded to ensure proper orientation within the blotting system.

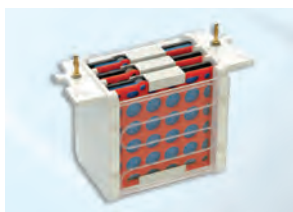
Technical Specifications	
	Mini
Maximum Gel Size	8x8.5cm (active gel dimensions)
Gel Capacity	4x CVS10 Mini Gels; 2 with plate-electrode insert
Buffer volume	1.2L Max.
Running conditions	35V overnight to 100V high-intensity, <1-2 hours
Recommended power supply	CS-3AMP; CS-300V also recommended (pg 61)

Ordering Information

CVS10CBS	Complete Mini System for electrophoresis and blotting, comprising:
	1x Mini Vertical Unit which includes: PAGE insert, 2x2mm thick notched glass plates, 2x2mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2x combs (1mm thick 12 samples), 1x casting base, silicone mat, cooling pack; plus: 1x Mini Standard Electroblotting Module which includes: Mini Platinum Wire Blotting Insert, 4x 10x10cm compression cassettes and 16x fibre pads
CVS10CBS-HI	Complete Mini System for electrophoresis and high intensity blotting, comprising:
	1x Mini Vertical Unit which includes: PAGE insert, 2x2mm thick notched glass plates, 2x2mm thick plain glass plates with 1mm thick bonded spacers, 1x dummy plate, 2x combs (1mm thick 12 samples), 1x casting base, silicone mat, cooling pack; plus: 1x Mini Standard Electroblotting Module which includes: Mini Plate-electrode Blotting Insert, 2x 10x10cm compression cassettes and 8x fibre pads
VS10BI	1x Mini Blotting Insert, 4x compression cassettes and 16x fibre pads
VS10BI-HI	1x Mini High Intensity Blotting Insert, 2x compression cassettes and 8x fibre pads



CVS10CBS-HI



VS10BI



VS10BI-HI

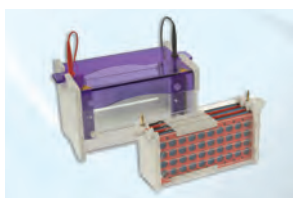
omniPAGE Mini Wide and Maxi Complete Electroblotting Systems

The omniPAGE Mini Wide and Maxi electroblotting systems share the same features as the omniPAGE Mini, to facilitate simultaneous transfer of up to three 20x10cm Mini Wide and 20x20cm Maxi gels respectively.

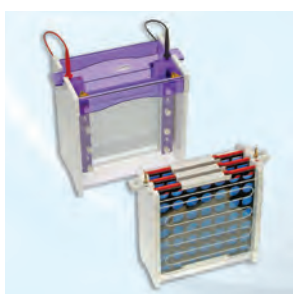
Technical Specifications		
	Mini Wide	Maxi
Maximum Gel Size	17.5x8.5cm (active)	16x17.5cm (active)
Gel Capacity	6x Mini, 3x Mini Wide	12x Mini, 6x Mini Wide & 3x Maxi
Buffer Volume	2.8L Max.	5.6L Max.
Running conditions	35V overnight to 100V high-intensity 1-2 hours	100V 5-20h
Recommended power supply	CS-3AMP; CS-300V & CS-500V	CS-3AMP

Ordering Information

VS10WCBS	Complete Mini Wide System for electrophoresis and blotting, comprising:
	1x Mini Wide Vertical Unit which includes: PAGE insert, 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 Mini Standard Electroblotting Module which includes: Mini Platinum Wire Blotting Insert, 3x 20x10cm compression cassettes and 12x fibre pads
VS20CBS	Complete Maxi System for electrophoresis and blotting, comprising:
	1x Maxi Vertical Unit which includes: PAGE insert, 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 Maxi Standard Electroblotting Module which includes: Maxi Platinum Wire Blotting Insert, 3x 20x20cm compression cassettes and 12x fibre pads



VS10WCBS



VS20CBS

