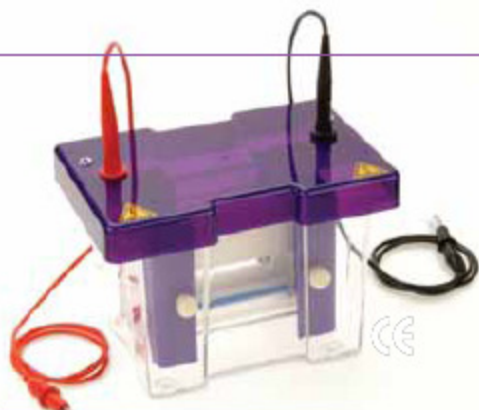


omniPAGE mini



- Injection moulded construction
- Compatible with all 8 x 10 and 10 x 10cm precast gels
- Rapid gel casting and loading
- Low buffer volumes
- Rapid set up cooling
- Run up to four gels

Typical Applications

Mini SDS PAGE, Native PAGE, Gradient, Second dimension and Nucleic acid separations



omniPAGE Mini and optional accessories



Internal running module, clamp version



gel loading guides

Technical Specifications

Plate dimensions, Gel dimensions, (W x L)	10 x 10cm 7.5 x 8cm
Unit dimensions	19 x 13 x 15cm (W x D x H)
Max. sample capacity	80 samples, 20 samples per gel
Buffer volume	Min 250ml; Max 1200ml
Combs available : No. of samples Thicknesses	1, 5, 8MC, 9, 10, 12, 16MC, 20 0.75, 1, 1.5, 2mm

The preferred unit for routine mini protein electrophoresis, the omniPAGE mini is constructed using the latest injection moulding manufacturing techniques. This gives a high quality, low cost product with unsurpassed finish, durability and strength.

The unit incorporates a sealing system which is compatible with all major types of 8 x 10cm and 10 x 10cm precast gel. Gel casting and running utilise the same insert, no transfer of glass plates during gel casting is necessary. The insert contains the option of sliding clamps or just one screw per clamping bar side allowing very rapid set up of both hand cast and precast gels. Ultra soft silicone seals and pressure bars which surround the glass plates guarantee leak proof gel casting. 2mm thick glass plates prevent breakage and have bonded spacers for convenience.

Accessory electroblotting and tube gel modules are available which use the same outer tank and lid.

Ordering Information

VS10DP*/CVS10D*	omniPAGE Mini, 10 x 10cm includes: Glass Plates with bonded 1mm thick spacers, 2x 12 sample combs, cooling pack, dummy plate		
VS10DSYS*/CVS10DSYS*	omniPAGE Mini, 10 x 10cm incl. Glass Plates with bonded 1mm thick spacers, 2x 12 sample combs, cooling pack, dummy plate and Casting Base		
VS10PRE*/CVS10PRE*	omniPAGE Mini, 10 x 10cm includes: dummy plate, cooling pack		
VS10DCAST	10 x 10cm Casting Base	VS10PGS1	10 x 10cm Plain Glass Plates with 1mm Bonded Spacers (pk/2)
VS10DCASTM	Replacement Silicone Mat for 10 x 10cm Casting Base	VS10NGS1.5	10 x 10cm Notched Glass Plates with 1.5mm Bonded Spacers (pk/2)
VS10DIRM*	Inner Running Module	VS10PGS1.5	10 x 10cm Plain Glass Plates with 1.5mm Bonded Spacers (pk/2)
CVS10DIRM*	Inner Running Module	VS10NGS2	10 x 10cm Notched Glass Plates with 2mm Bonded Spacers (pk/2)
VS10KCB	Mini Cooling Pack	VS10PGS2	10 x 10cm Plain Glass Plates with 2mm Bonded Spacers (pk/2)
VS10-X-LG	Loading Guides x = sample number	VS10DP	Dummy Plate, 10 x 10cm
VS10NG	10 x 10cm Notched Glass Plates 2mm thick (pk/2)	VS10S0.75	10cm Spacers - 0.75mm (pk/2)
VS10PG	10 x 10cm Plain Glass Plates 2mm thick (pk/2)	VS10S1	10cm Spacers - 1mm thick (pk/2)
VS10NGS0.75	10 x 10cm Notched Glass Plates with 0.75mm Bonded Spacers (pk/2)	VS10S1.5	10cm Spacers - 1.5mm thick (pk/2)
VS10PGS0.75	10 x 10cm Plain Glass Plates with 0.75mm Bonded Spacers (pk/2)	VS10S2	10cm Spacers - 2mm thick (pk/2)
VS10NGS1	10 x 10cm Notched Glass Plates with 1mm Bonded Spacers (pk/2)	RPW-0.2	Replacement Platinum Wire - 0.2mm, 50cm

CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL
VS10-1-0.75	Comb 1 Prep, 1 Marker, 0.75mm thick	500µl	VS10-1-1.5	Comb 1 Prep, 1 Marker, 1.5mm thick	1000µl
VS10-5-0.75	Comb 5 sample, 0.75mm thick	70µl	VS10-5-1.5	Comb 5 sample, 1.5mm thick	140µl
VS10-8MC-0.75	Comb 8 sample MC, 0.75mm thick	40µl	VS10-8MC-1.5	Comb 8 sample MC, 1.5mm thick	80µl
VS10-9-0.75	Comb 9 sample, 0.75mm thick	35µl	VS10-9-1.5	Comb 9 sample, 1.5mm thick	70µl
VS10-10-0.75	Comb 10 sample, 0.75mm thick	30µl	VS10-10-1.5	Comb 10 sample, 1.5mm thick	30µl
VS10-12-0.75	Comb 12 sample, 0.75mm thick	25µl	VS10-12-1.5	Comb 12 sample, 1.5mm thick	50µl
VS10-16MC-0.75	Comb 16 sample MC, 0.75mm thick	20µl	VS10-16MC-1.5	Comb 16 sample MC, 1.5mm thick	40µl
VS10-20-0.75	Comb 20 sample, 0.75mm thick	15µl	VS10-20-1.5	Comb 20 sample, 1.5mm thick	30µl
VS10-1-1	Comb 1 Prep, 1 Marker, 1mm thick	650µl	VS10-1-2	Comb 1 Prep, 1 Marker, 2mm thick	1300µl
VS10-5-1	Comb 5 sample, 1mm thick	100µl	VS10-5-2	Comb 5 sample, 2mm thick	200µl
VS10-8MC-1	Comb 8 sample MC, 1mm thick	60µl	VS10-8MC-2	Comb 8 sample MC, 2mm thick	120µl
VS10-9-1	Comb 9 sample, 1mm thick	50µl	VS10-9-2	Comb 9 sample, 2mm thick	100µl
VS10-10-1	Comb 10 sample, 1mm thick	40µl	VS10-10-2	Comb 10 sample, 2mm thick	80µl
VS10-12-1	Comb 12 sample, 1mm thick	35µl	VS10-12-2	Comb 12 sample, 2mm thick	70µl
VS10-16MC-1	Comb 16 sample MC, 1mm thick	25µl	VS10-16MC-2	Comb 16 sample MC, 2mm thick	50µl
VS10-20-1	Comb 20 sample, 1mm thick	20µl	VS10-20-2	Comb 20 sample, 2mm thick	40µl

* screw clamps; † sliding clamps

Combs, spacers and accessories also available in 0.5mm MC = multichannel pipette compatible