

omnipage

- 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

Technical Specifications

PLATE DIMENSIONS,	10 x 10cm
GEL DIMENSIONS, (W x L)	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	1, 5, 8MC, 9, 10, 12, 16MC, 20
THICKNESSES	0.75, 1, 1.5, 2mm

Typical Applications

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

MINI VERTICAL

The preferred unit for routine mini protein electrophoresis, **omniPAGE mini** is constructed using the latest injection moulding manufacturing techniques.

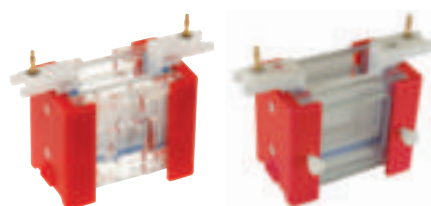
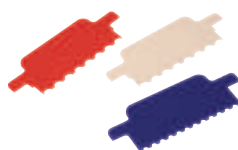
This gives a high quality, low cost product with unsurpassed finish, durability and strength. The unit incorporates a sealing system which is compatible with all major types of 8 x 10cm and 10 x 10cm precast gel.

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.



casting base



internal running module options: sliding clamps or just one screw per side, please specify preference when ordering

ORDERING INFORMATION

- BCVS10D*** **omniPAGE Mini**, 10 x 10cm includes Glass Plates with bonded 1mm thick spacers, 2x 12 sample combs, cooling pack, dummy plate
- BCVS10DSYS*** **omniPAGE Mini**, 10 x 10cm incl. Glass Plates with bonded 1mm thick spacers, 2x 12 sample combs, cooling pack, dummy plate and Casting Base
- BCVS10PRE*** **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)
BCVS10DIRM1*	Inner Running Module, with Sliding Clamps or Screw Clamps	VS10PGS1.5	10 x 10cm Plain Glass Plates with 1.5mm Bonded Spacers (pk/2)
VS10ICB	Mini Cooling Pack	VS10NGS2	10 x 10cm Notched Glass Plates with 2mm Bonded Spacers (pk/2)
VS10-x -LG	Loading guides for omniPAGE mini combs, x = comb well number	VS10PGS2	10 x 10cm Plain Glass Plates with 2mm Bonded Spacers (pk/2)
VS10NG	10 x 10cm Notched Glass Plates 2mm thick (pk/2)	VS10DP	Dummy Plate, 10 x 10cm
VS10PG	10 x 10cm Plain Glass Plates 2mm thick (pk/2)	VS10S0.75	10cm Spacers - 0.75mm (pk/2)
VS10NGS0.75	10 x 10cm Notched Glass Plates with 0.75mm Bonded Spacers (pk/2)	VS10S1	10cm Spacers - 1mm thick (pk/2)
VS10PGS0.75	10 x 10cm Plain Glass Plates with 0.75mm Bonded Spacers (pk/2)	VS10S1.5	10cm Spacers - 1.5mm thick (pk/2)
VS10NGS1	10 x 10cm Notched Glass Plates with 1mm Bonded Spacers (pk/2)	VS10S2	10cm Spacers - 2mm thick (pk/2)

Colour	CODE	DESCRIPTION	SAMPLE VOLUME PER WELL
Black	VS10-1-0.75	Comb 1 Prep, 1 Marker, 0.75mm thick	500µl
	VS10-5-0.75	Comb 5 sample, 0.75mm thick	70µl
	VS10-8MC-0.75	Comb 8 sample MC, 0.75mm thick	40µl
	VS10-9-0.75	Comb 9 sample, 0.75mm thick	35µl
	VS10-10-0.75	Comb 10 sample, 0.75mm thick	30µl
	VS10-12-0.75	Comb 12 sample, 0.75mm thick	25µl
	VS10-16MC-0.75	Comb 16 sample MC, 0.75mm thick	20µl
	VS10-20-0.75	Comb 20 sample, 0.75mm thick	15µl
	VS10-1-1	Comb 1 Prep, 1 Marker, 1mm thick	650µl
	VS10-5-1	Comb 5 sample, 1mm thick	100µl
White	VS10-8MC-1	Comb 8 sample MC, 1mm thick	60µl
	VS10-9-1	Comb 9 sample, 1mm thick	50µl
	VS10-10-1	Comb 10 sample, 1mm thick	40µl
	VS10-12-1	Comb 12 sample, 1mm thick	35µl
	VS10-16MC-1	Comb 16 sample MC, 1mm thick	25µl
	VS10-20-1	Comb 20 sample, 1mm thick	20µl

Colour	CODE	DESCRIPTION	SAMPLE VOLUME PER WELL	
Red	VS10-1-1.5	Comb 1 Prep, 1 Marker, 1.5mm thick	1000µl	
	VS10-5-1.5	Comb 5 sample, 1.5mm thick	140µl	
	VS10-8MC-1.5	Comb 8 sample MC, 1.5mm thick	80µl	
	VS10-9-1.5	Comb 9 sample, 1.5mm thick	70µl	
	VS10-10-1.5	Comb 10 sample, 1.5mm thick	30µl	
	VS10-12-1.5	Comb 12 sample, 1.5mm thick	50µl	
	VS10-16MC-1.5	Comb 16 sample MC, 1.5mm thick	40µl	
	VS10-20-1.5	Comb 20 sample, 1.5mm thick	30µl	
	Blue	VS10-1-2	Comb 1 Prep, 1 Marker, 2mm thick	1300µl
		VS10-5-2	Comb 5 sample, 2mm thick	200µl
VS10-8MC-2		Comb 8 sample MC, 2mm thick	120µl	
VS10-9-2		Comb 9 sample, 2mm thick	100µl	
VS10-10-2		Comb 10 sample, 2mm thick	80µl	
VS10-12-2		Comb 12 sample, 2mm thick	70µl	
VS10-16MC-2		Comb 16 sample MC, 2mm thick	50µl	
VS10-20-2		Comb 20 sample, 2mm thick	40µl	

* PLEASE SPECIFY STYLE OF INTERNAL RUNNING MODULE REQUIRED, SLIDING CLAMPS ADD -CV; SCREW CLAMPS ADD -V

COMBS, SPACERS AND ACCESSORIES ALSO AVAILABLE IN 0.5MM

MC = multichannel pipette compatible