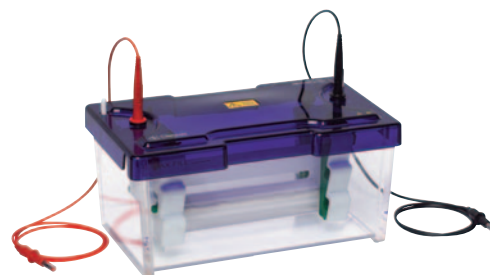


Vertical Gel Systems

SELECTION GUIDE



	OMNIPAGE MINI SYSTEM	OMNIPAGE MINI WIDE SYSTEM
	- Run 1-4 handcast gels, and up to 2 precast gels in mini format - Sliding clamp assembly ensures fast set up times and leak-free operation - Insert for both gel casting and running eliminating time-consuming transfer of fragile gels - Modular design for rapid turnaround of data, allowing PAGE, 2-D and blotting to be completed within a working day	- Mini wide format effectively allows 2 mini gels to be compared within a single gel for gel-to-gel reproducibility - Run 1-2 handcast gels; perfect for users with >20 samples to compare and resolve - Even pressure screw system prevents gel leakage - Combine pI (isoelectric point) separation with speed by resolving 2x 7cm IPG strips or 2x 8cm capillary tube gels per gel using special 2-D gel combs and plates - Ability to perform three techniques in a day: IEF, PAGE and blotting
Unit Dimensions (w x l x h)	19 x 13 x 15cm	26 x 16 x 16cm
Active Gel Dimensions (w x l)	8 x 8.5cm	18 x 8cm
Sample Capacity	PAGE: 80 samples, 20/gel Blot: 4 blots 2D: 10 tubes	PAGE: 192 samples, 48/gel Blot: 4 blots 2D: 10 tubes
Tank Buffer Volume	Min 250ml; Max 1200ml	Min 600ml; Max 2800ml
Compatible Gel Formats		
Precast	Commercial 10x10cm and 10x8cm (W x H) precast gels: e.g. IDGel™, SERVA, Thermo and Invitrogen, etc.	
Handcast	OmniPAGE VS10 glass plates with or without bonded spacers for handcast gels	VS10W plain and notched glass plates with or without bonded spacers for handcast gels
Compatible Electrophoresis Transfer Systems Integrated modular	OmniPAGE Mini CVS10CBS, CVS10CBS-HI and CVS10CES	OmniPAGE Mini Wide VS10WCBS and VS10WCES
Standalone Wet/tank transfer	SB10 and EBM10, 4- and 5-blot transfer systems	SB10W and EBM20, 4- and 5-blot transfer systems
Semi-dry	SD10 10x10cm and SD20 20x20cm for 1x and 4x blots	SD20 20x20cm for 2x blots
Electrophoresis System		
• Standard	2-gel systems (can run 4 gels)	2-gel system (can run 4 gels)
• Precast (tank, lid and running insert only)	CVS10PRE	
• TapeCast (includes glass plates)	CVS10D	VS10WD
• Handcast (with glass plates and caster)	CVS10DSYS	VS10WDSYS
(with extra casting stand and plates to run 2 gels in tank, while casting 2 simultaneously)	CVS10DSYS-CU CVS10TETRAD1	VS10WDSYS-CU



VS20WAVE MAXI SYSTEM

- Runs 1-4 large format gels at maximum resolution
- Fewer screws compared to traditional formats resulting in rapid set up times
- Optional blotting insert
- Detachable cooling core for fast, smile-free electrophoresis
- Seamless injection moulded construction free of potential leakage-prone glue joins
- Capacity to run 1-4 18cm capillary tube gels or IPG strips in second dimension; optional 2-D module

30 x 18 x 27cm

16 x 17.5cm

PAGE: 192 samples, 48/gel
Blot: 4x WAVE gels
2D: 10 tubes

Min 1200ml; Max 5300ml

VS20 plain and notched glass plates with or without bonded spacers for handcast gels

Maxi WAVE VS20CBS, VS20CBS-HI and VS20WAVECES

SB20 and EBM20, 4- and 5-blot transfer systems

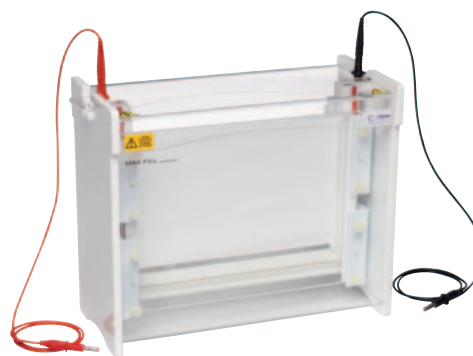
SD20 20x20cm

2-gel system (can run 4 gels)

VS20WAVED

VS20WAVESYS

VS20WAVESYS-CU



VS30 MAXI-PLUS SYSTEM

- Ideal for second-dimension electrophoresis
- Accepts IPG strips 24cm in length, the longest available commercially
- Rapid set-up cool packs enhance resolution, particularly during extended runs

36 x 33 x 18cm

28 x 20cm

PAGE: 300 samples, 75/gel
Blot: 4 x Maxi Plus gels

Min 1800ml; Max 8400ml

VS30 plain and notched glass plates with or without bonded spacers for handcast gels

Maxi Plus VS30CBS

SD33 33x45cm, and SD50 20x50cm *

2-gel system (can run 4 gels)

VS30D

VS30DSYS



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.