

## Vivacon®

### DNA Concentration



Vivacon® 500

- 멸균 & DNA-free: PCR 용도 DNA 농축에 적합
- Hydrosart® membrane (Regenerated Cellulose)
- Reverse spinning : 극소량 샘플의 loss 최소화
- 샘플 처리량 : 0.5ml, 2ml

### Technical Specifications

Concentrator capacity	Vivacon® 500	Vivacon® 2
Fixed-angle rotor	0.5ml	2ml
<b>Dimensions</b>		
Total length (concentration)	45mm	125mm
Total length (Back-spin)	47.5mm	115mm
Width	12.4mm	16mm
Active membrane area	0.32cm <sup>2</sup>	0.95mm <sup>2</sup>
Hold-up volume (membrane and support)	< 5μl	10μl
Dead-stop volume	5μl (40° rotor)	55μl (25° rotor)
<b>Materials of construction</b>		
Body	Polycarbonate	Polycarbonate
Filtrate vessel	Polypropylene	Polypropylene
Membrane	Hydrosart®	Hydrosart®



Vivacon® 2

### Ordering Information

MWCO	Vivacon® 500	Vivacon® 2	Pack size
2,000	VN01H91	VN02H91	25
	VN01H92	VN02H92	100
10,000	VN01H01	VN02H01	25
	VN01H02	VN02H02	100
30,000	VN01H21	VN02H21	25
	VN01H22	VN02H22	100
50,000	VN01H31	VN02H31	25
	VN01H32	VN02H32	100
100,000	VN01H41	VN02H41	25
	VN01H42	VN02H42	100
125,000	VN01H81	VN02H81	25
	VN01H82	VN02H82	100
	VN01H83		500

MWCO	Vivacon® 500-PCR Grade	Vivacon® 2-PCR Grade	Pack size
30,000	VN01H21ETO	VN02H21ETO	25
	VN01H22ETO	VN02H22ETO	100
50,000	VN01H31ETO	VN02H31ETO	25
	VN01H32ETO	VN02H32ETO	100
100,000	VN01H41ETO	VN02H41ETO	25
	VN01H42ETO	VN02H42ETO	100
125,000	VN01H81ETO	VN02H81ETO	25
	VN01H82ETO	VN02H82ETO	100