

Vivaspin Concentrators continued

MOLECULAR BIOLOGY

	Vivaspin 6			Vivaspin Turbo 15			Vivaspin Turbo 15R			Vivaspin Turbo 15RC			Vivaspin 20		
Max. sample volume (ml)	6			4 to 15			15			4 to 15			20		
Min. concentrator volume (µl)	30			100			30			100			50		
Filtration area (cm ²)	2.5 cm ²			7.2 cm ²			3.9 cm ²			8.1			6 cm ²		
Max. concentration factor	x 200			x 150			x 500			x 150			x 400		
Dead volume	< 10 µl			< 10 µl			< 20 µl			< 10 µl			< 20 µl		
Type of centrifuge	All types with 15 ml tubes			All types with 50 ml tubes			All types with 50 ml tubes			All types with 50 ml tubes			All types with 50 ml tubes		
Recommended centrifugal force*	3 - 8 000 g			4000 g			1.5 - 6 000 g			4000 g			1.5 - 6 000 g		
Membrane Type **	PES			Double PES membrane			RC HYDROSART			Regenerated cellulose			Double PES membrane		
Tank Type	Polycarbonate			PP & butadiene-styrene			Polycarbonate			PP & butadiene-styrene			Polycarbonate		
Dalton	Cat.No.	Units/box	€ Excl. VAT box	Cat.No.	Units/box	€ Excl. VAT box	Cat.No.	Units/box	€ Excl. VAT box	Cat.No.	Units/box	€ Excl. VAT box	Cat.No.	Units/box	€ Excl. VAT box
2000	-	-	-	-	-	-	146736	12	NC -	-	-	-	-	-	-
2000	-	-	-	-	-	-	146737	48	NC -	-	-	-	-	-	-
3000	-	-	-	150205	12	NC -	-	-	-	-	-	-	146744	12	NC -
3000	-	-	-	150206	48	NC -	-	-	-	-	-	-	146745	48	NC -
5000	146706	25	NC -	150207	12	NC -	146738	12	NC -	147090	12	NC -	146746	12	NC -
5000	146707	100	NC -	150208	48	NC -	146739	48	NC -	147091	48	NC -	146747	48	NC -
10000	146708	25	NC -	150209	12	NC -	146740	12	NC -	147092	12	NC -	146748	12	NC -
10000	146709	100	NC -	150210	48	NC -	146741	48	NC -	147093	48	NC -	146749	48	NC -
30000	146710	25	NC -	150211	12	NC -	146742	12	NC -	147094	12	NC -	146750	12	NC -
30000	146711	100	NC -	150212	48	NC -	146743	48	NC -	147095	48	NC -	146751	48	NC -
50000	146712	25	NC -	150213	12	NC -	-	-	-	147096	12	NC -	146752	12	NC -
50000	146713	100	NC -	150214	48	NC -	-	-	-	147097	48	NC -	146753	48	NC -
100000	146714	25	NC -	150215	12	NC -	-	-	-	147098	12	NC -	146754	12	NC -
100000	146715	100	NC -	150216	48	NC -	-	-	-	147099	48	NC -	146755	48	NC -
300000	146716	25	NC -	-	-	-	-	-	-	-	-	-	146756	12	NC -
300000	146717	100	NC -	-	-	-	-	-	-	-	-	-	146757	48	NC -
1000000	146718	25	NC -	-	-	-	-	-	-	-	-	-	146758	12	NC -
1000000	146719	100	NC -	-	-	-	-	-	-	-	-	-	-	-	-
0,2 µm	146720	25	NC -	-	-	-	-	-	-	-	-	-	146760	12	NC -
0,2 µm	146721	100	NC -	-	-	-	-	-	-	-	-	-	146761	48	NC -
Starter kit***	146722	5 x 5	NC -	-	-	-	-	-	-	-	-	-	146762	2 x 6	NC -

* Depending on the membrane type and the cut-off point

**TAC: cellulose triacetate, RC: Regenerated cellulose, PES: Polyether sulphone

***Kit includes 5 Vivaspins (except Vivaspin 20 kit, comprising 2 Vivaspins) of each of the following cut-offs: 5, 10, 30, 50, 100 kDa (and 0.2µm for Vivaspin 20 kit)

Vivacon 500 and 2 Ultrafiltration system for DNA concentration

- Horizontal membrane design
- Concentration of diluted DNA samples with high yields (+90%) thanks to the Hydrosart® membrane
- Re-spin for quantitative recovery of concentrate: easy to remove re-spin cap
- Vivacon 2: suitable for standard rotors for 15 ml Falcon tubes
- Vivacon 500: suitable for standard rotors for 2.2 ml centrifuge tubes



Threshold of cut	Vivacon 500				Vivacon 2			
	Cat. No. (25 units)	€ Excl. VAT 25 units	Cat. No. (100 units)	€ Excl. VAT 100 units	Cat. No. (25 units)	€ Excl. VAT 25 units	Cat. No. (100 units)	€ Excl. VAT 100 units
2 000	150166	NC -	150167	NC -	150176	NC -	150177	NC -
10 000	150168	NC -	150169	NC -	150178	NC -	150179	NC -
30 000	150170	NC -	150171	NC -	150180	NC -	150181	NC -
50 000	150172	NC -	150173	NC -	150182	NC -	150183	NC -
100 000	150174	NC -	150175	NC -	150184	NC -	150185	NC -