



Haemoconcentrator



HOF SCIENTIFIC LTD

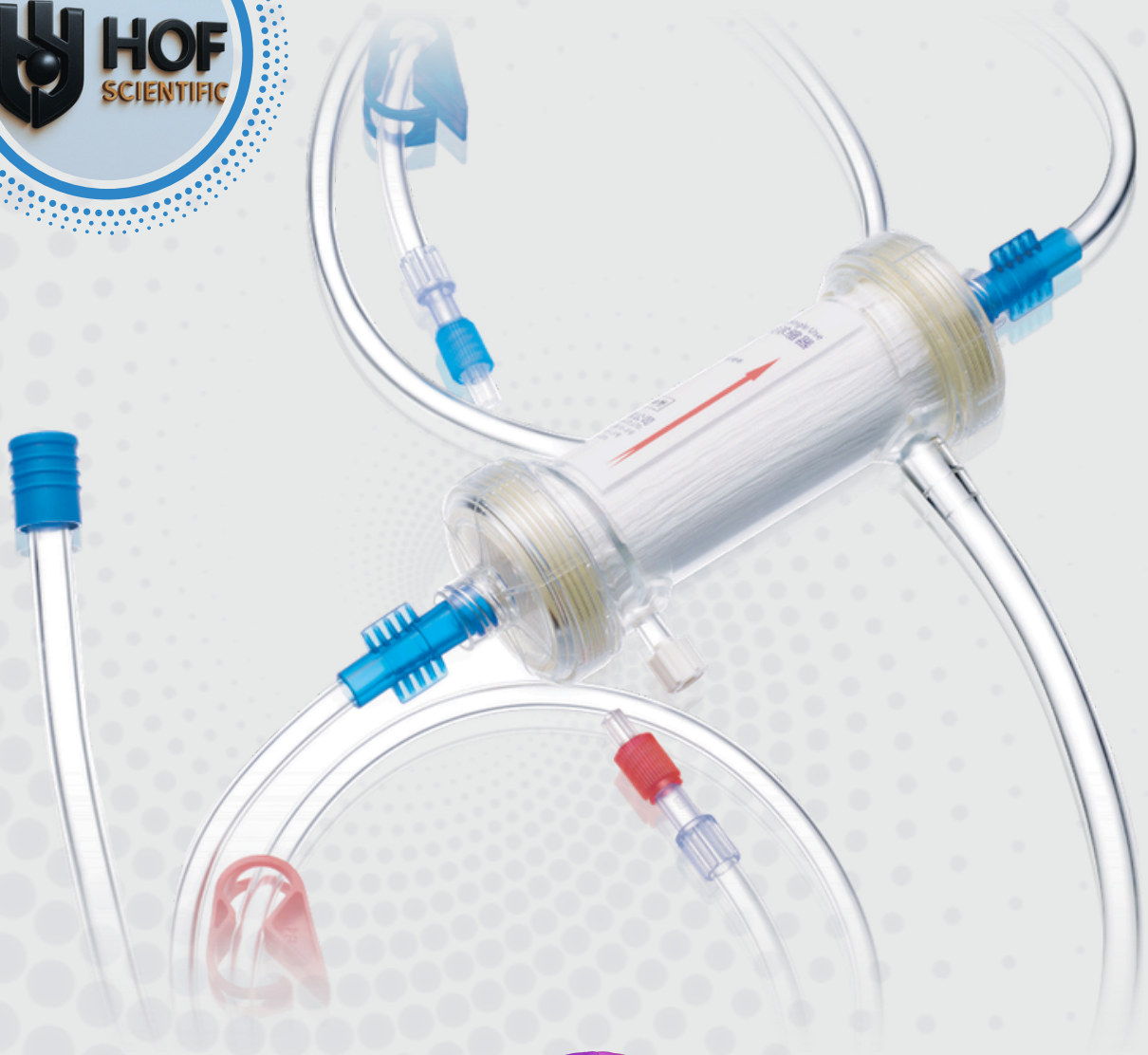
Legal Manufacturer & EU Authorized Representative

Designed and Manufactured by HOF Scientific, Ltd

128 City Road, EC1V 2NX, London, United Kingdom

+44 7771 033343 - business@hof-scientific.com

www.hof-scientific.com



128 City Road, London EC1V 2NX, United Kingdom
Dubai Business Bay, Ontario Tower, Dubai, UAE
+44 77710 33343 +971 55399 0985
business@hof-scientific.com contact@hof-scientific.com

01 Product Features

- Rapid removal of excess fluid and low molecular weight substances while retaining plasma proteins and red blood cells.
- Effectively reduces post-CPB inflammatory response and immune activation.
- High sieving coefficient; no need for additional negative pressure suction.
- DEHP-free PVC tubing



02 Technical parameters

Type	1000 - I	600 - I	200 - I
MembraneSurfaceArea	1m ²	0.6m ²	0.2m ²
Max Transmembrane Pressure	500mmHg	500mmHg	500mmHg
PrimingVolume	≤75 ml	≤45 ml	≤25 ml
Recommended Flow RateRange	200-500ml /min	150-500ml /min	100-350ml /min
BloodInlet/Outlet	1/4"tubingorLuerlock	1/4"tubing+Luerlock	Luerlockconnectoronly
FiltrateOutlet	1/4"tubing	1/4"tubing	1/4"tubing

03 Ordering informations

CatalogNo.	ProductName	SpecificationDescription
31001	Disposable Haemoconcentrator- 1000 - I	Blood ports: $\phi 4.3 \times 500$ mm PVC tubing + Luer lock Filtrate port: $1/4" \times 500$ mm PVC tubing
310011	Disposable Haemoconcentrator- 1000 - II	Blood and Filtrate ports
		$1/4" \times 500$ mmPVCtubing
31002	Disposable Haemoconcentrator - 600	Blood ports: $\phi 4.3 \times 500$ mm PVC tubing + Luer lock; Filtrate port: $1/4" \times 500$ mm PVC tubing
31003	Disposable Haemoconcentrator - 200	Blood ports: $\phi 3.5 \times 500$ mm PVC tubing + Luer lock;
		Filtrate port: $1/4" \times 500$ mm PVC tubing