

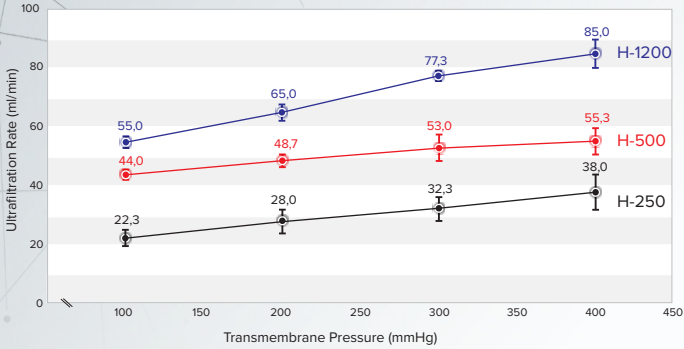
HEMOCONCETRATOR



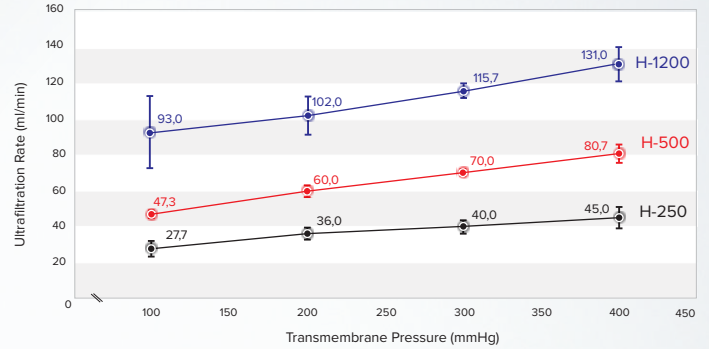
Description: The Hemoconcentrator is made of a cylindrical polycarbonate body, with a side connector for solute drainage, which may be performed assisted by vacuum. It contains filtering polyethersulfone fibers, fixed with polyurethane resin. Closing the chamber there are two lids in polycarbonate with a luer type connector for blood inflow and outflow, which moves internally into the fiber. Each hemoconcentrator model goes along with a set of tubes, proper for its use.

Indication: The Hemoconcentrator is indicated for blood ultrafiltration to promote the removal of excess fluid during the extracorporeal circulation in cardiovascular surgeries.

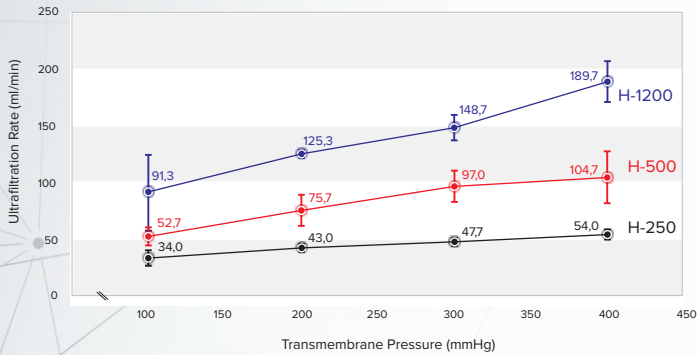
Blood Flow: 100 ml/min



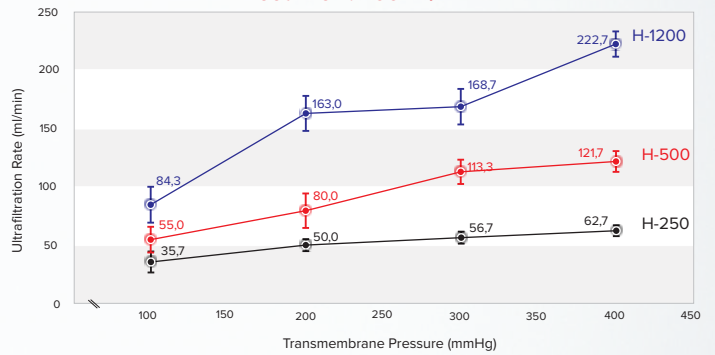
Blood Flow: 200 ml/min



Blood Flow: 300 ml/min



Blood Flow: 400 ml/min



Technical Specifications

	H-1200	H-500	H-250
Material	Polycarbonate	Polycarbonate	Polycarbonate
Max Blood Flow	400ml/min	400ml/min	400ml/min
Priming Volume	70ml	34ml	24ml
Max Transmembrane Pressure (TMP)	400mmHg	400mmHg	400mmHg
Fiber Material	Polyethersulfone	Polyethersulfone	Polyethersulfone
Effective Membrane Area	1,20m ²	0,50m ²	0,25m ²
Fiber Internal Diameter	200µm	200µm	200µm
Fiber Wall Width	30µm	30µm	30µm
Blood Inflow / Outflow Connector	Female Luer Lock	Female Luer Lock	Female Luer Lock
Drainage Connector	Hansen (1/2")	Hansen (1/2")	Hansen (1/2")

Code

237783
Hemoconcentrator
H-1200

237792
Hemoconcentrator
H-500

237808
Hemoconcentrator
H-250