

Hemoconcentrator



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.

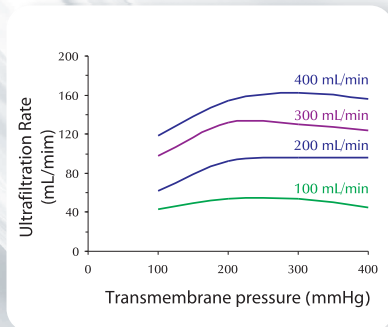
Code

237783
Hemoconcentrator
H-1200

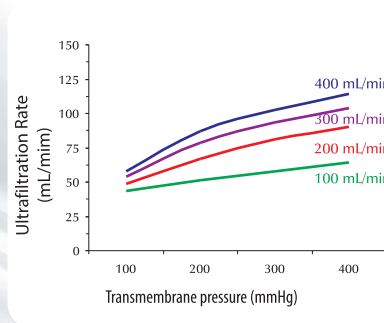
237792
Hemoconcentrator
H-500

237808
Hemoconcentrator
H-250

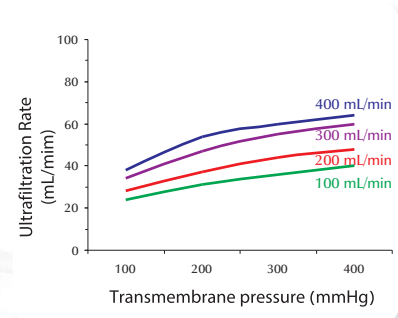
H-1200



H-500



H-250



Bovine Blood Conditions Hct = 25% Temp. 37°C

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	200 µm	200 µm	200 µm
Fiber Wall Width	30 µm	30 µm	30 µm
Blood Inflow/Outflow Connector	Female Luer	Female Luer	Female Luer
Drainage Connector	Hansen	Hansen	Hansen

Code Catalog 600201
Rev. 01



Braile Biomédica Indústria, Comércio e Representações Ltda.

Av. Pres. Juscelino K. de Oliveira, 1505 • Jardim Tarrá I
Zip Code 15091-450 • São José do Rio Preto • SP • Brazil
Phone #55 17 2136 7000 • Fax #55 17 2136 7040
Federal Tax ID: 52.828.936/0001-09
Technician in charge: Vladimir D. A. Ramirez • CRF/SP 9010
ANVISA Reg. nº 10159030077
www.braile.com.br

