

BLOOD RESERVOIR VENOUS

With BRCoating
(500, 2000 and 4000)



Description: The Venous Reservoir is manufactured in polycarbonate with a safety valve, volumetric scale and asiliconized polyurethane filter, coated with a polyester mesh, enabling to burst blood filtering bubbles. The Venous Reservoir is prepared for vacuum drainage.

Indication: The Venous Reservoir is indicated for filtering, bursting bubbles and storage of blood in an extracorporeal procedure.



BRC Coating

Product covered with biocompatible BRC coating

A solution made of recombinant albumin which covers the product's inner surface, reducing its interaction with blood.



	Model		
	4000	2000	500
Material	Polycarbonate	Polycarbonate	Polycarbonate
Max. Blood Flow	7 l/min	2,5 l/min	800 ml/min
Max. Volume	3700 ml	2000 ml	450 ml
Min. Volume	400 ml	125 ml	25 ml
Max. Vacuum	-75 mmHg	-50 mmHg	-50 mmHg
Antifoam Material	Polyurethane	Polyurethane	Polyurethane
Filtering Material	Polyester	Polyester	Polyester
Venous Filtering	150±5µm	150±5µm	245±5µm
Cardiotomy Filtering	150±5µm	150±5µm	245±5µm
Safety Valve	One Way	One Way	One Way
Venous Inflow Connector	1/2"	3/8"	1/4"
Inflow Connector for Cardiotomy	3/8"	1/4"	1/4"
Inflow Connector for Aspirators	1/4"	1/4"	1/4"
Blood Outflow Connector	3/8"	1/4"	1/4"
Fast Priming Connector	Luer Lock	Luer Lock	1/4"
Ventilation / Vacuum Connector	1/4"	1/4"	3/16"
Medication / Sample Injector Connector	Luer Lock	Luer Lock	Luer Lock
Inflow Connector for Rerculation	1/4"	1/4"	Luer Lock

* Model with a rotating venous inflow connector