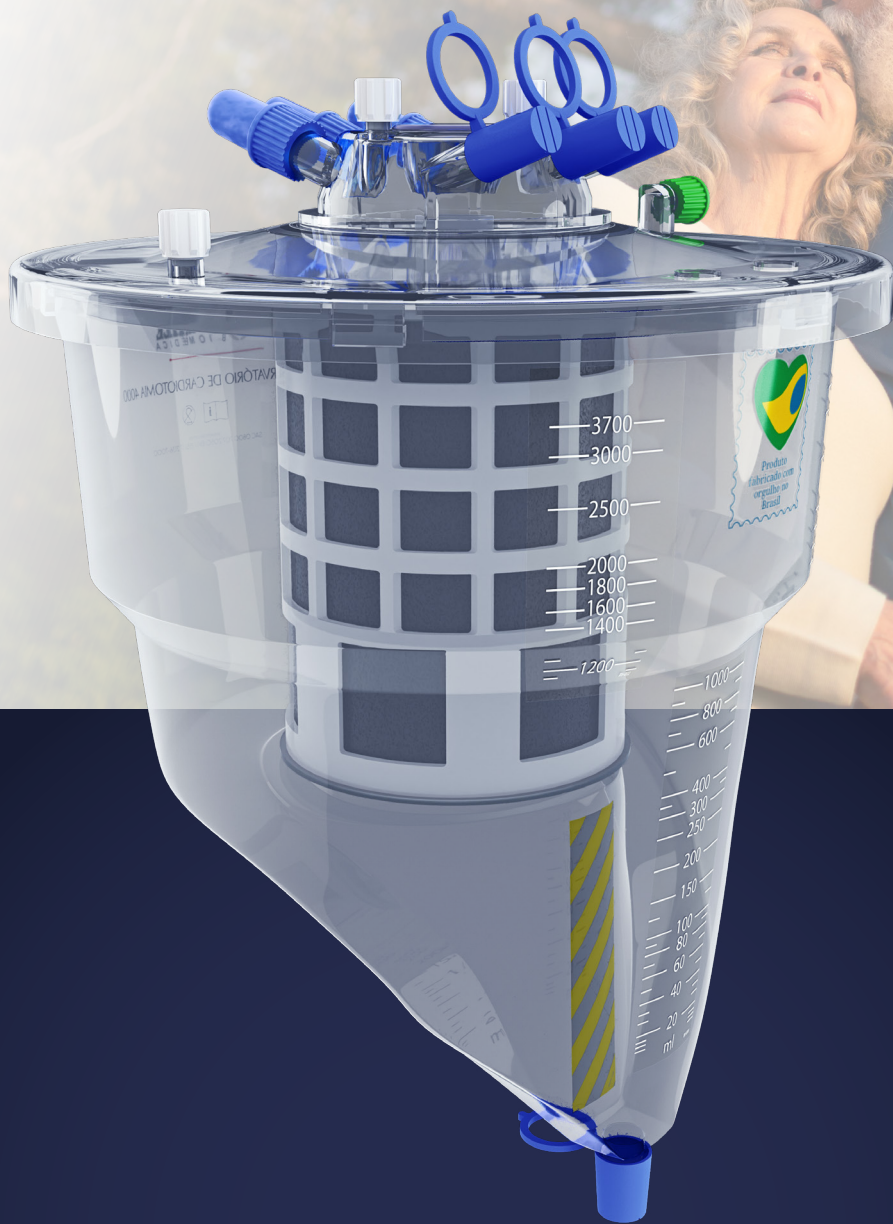


Blood Reservoir Cardiotomy



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The Blood Reservoir Cardiotomy is made in polycarbonate, it has a spinning lid for better positioning of the connectors, safety valve, volumetric scale and siliconized polyurethane filter coated by a polyester screen, which enables the burst of bubbles and blood filtering. The product comes prepared for vacuum drainage and all the components are made with material appropriate for medical-pharmaceutical applications sterilizable at Ethylene Oxide (ETO).

Coated models include the biocompatible BRCoating technology on all blood-contact surfaces, forming a biopassive layer designed to reduce blood interaction with the device.

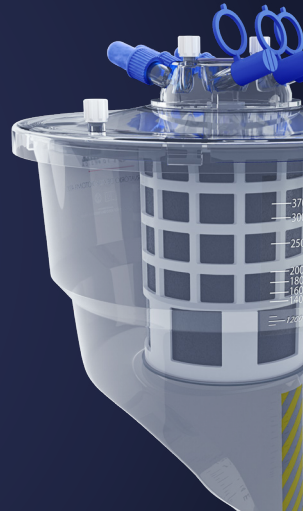
Indication

The Blood Reservoir Cardiotomy is intended to be used for patients who need surgical procedures requiring cardiopulmonary bypass (CPB).

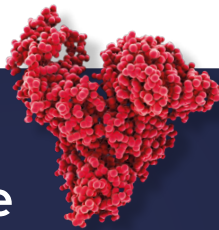
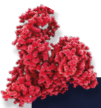
The Blood Reservoir Cardiotomy is for use with patients when required cardiotomy blood storage volume is up to:

- Blood Reservoir Cardiotomy 4000: 3700ml
- Blood Reservoir Cardiotomy 2000: 2000ml
- Blood Reservoir Cardiotomy 500: 500ml

This device shall only be used by properly trained and qualified personnel.



Code	Description	Coating
617335	Blood Reservoir Cardiotomy 500	No
617334	Blood Reservoir Cardiotomy 2000	No
617333	Blood Reservoir Cardiotomy 4000	No
622279	Blood Reservoir Cardiotomy 500 BRCoating	BRCoating
622277	Blood Reservoir Cardiotomy 2000 BRCoating	BRCoating
622272	Blood Reservoir Cardiotomy 4000 BRCoating	BRCoating



Product covered with biocompatible BRCoating®

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



Models



Specification	4000	2000	500
Code	622272 617333	622277 617334	622279 617335
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	-50 mmHg	-50 mmHg	-50 mmHg
Antifoam Material	Polyurethane	Polyurethane	Polyurethane
Filtering Material	Polyester	Polyester	Polyester
Cardiotomy Filtering	150±5µm	150±5µm	200±5µm
Safety Valve	One Way	One Way	One Way
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	Luer Lock
Vent / Vacuum Connector	1/4"	1/4"	3/16"
Medication / Sample Injection Connector	Luer Lock	Luer Lock	Luer Lock
Inflow Connector for Recirculation	1/4"	1/4"	Luer Lock

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