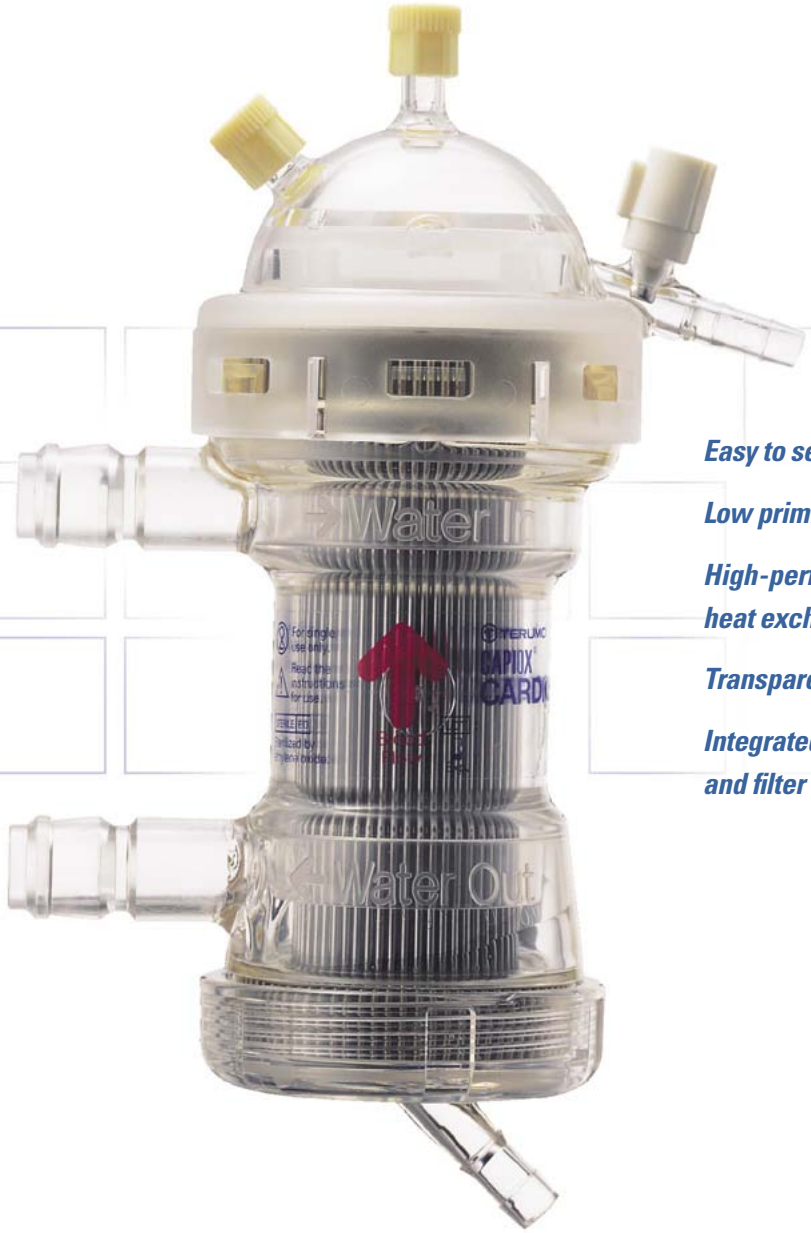


Easy to set up and prime

Low priming volume

High-performance, stainless steel heat exchanger

Transparent polycarbonate housing

Integrated air trapping chamber and filter for air removal

High-performance heat exchanger

The CAPIOX Cardioplegia makes cardioplegia solution temperature management and control easy and convenient. The extremely efficient heat exchanger provides the ability to make rapid changes to the temperature of the cardioplegia solution using a single-pass structure. Use of a thermistor probe allows accurate and convenient temperature monitoring.

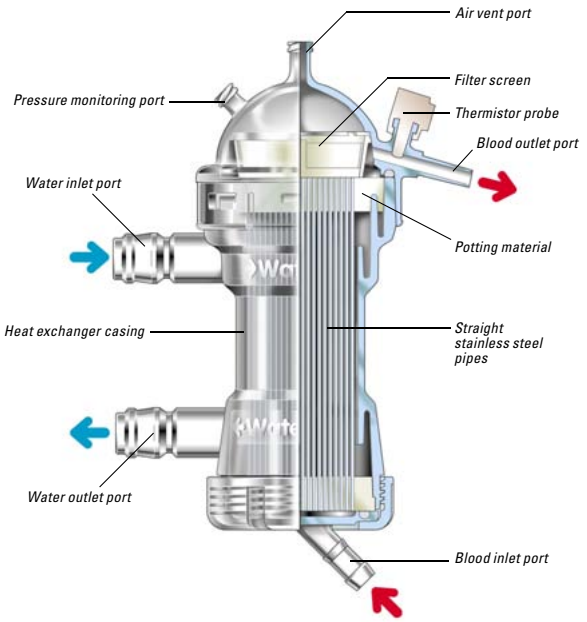
Easy to prime

Compact in size, the CAPIOX Cardioplegia uses a straight, bottom-to-top fluid flow path allowing quick, easy priming with minimal volume (52 mL). The clear, polycarbonate housing provides high visibility and allows fluids to be easily monitored.

Multiple safety features

The CAPIOX Cardioplegia incorporates a flow-through design, allowing blood to pass through thin stainless steel pipes and a filter screen prior to returning to the patient. Designed with a large (21 mL) air-trapping chamber with an air vent port, and a 96 µm filter, the CAPIOX Cardioplegia provides added protection against passing air to your patient.

The pressure monitoring port easily allows a pressure gauge to be incorporated into the line for additional safety.



Specifications

Housing material		Polycarbonate (clear)
Heat exchanger	Type	Straight pipe
	Material	Stainless steel
	Effective surface area	640 cm^2
	Potting material	Polyurethane
Filter screen	Material	Polyester
	Pore size	96 µm
	Support material	Polypropylene
Priming volume		52 mL
Blood port size	Inlet port	1/4" (6.4 mm)
	Outlet port	3/16" (4.8 mm)
Water port	Type	Hansen Quick Connect Fitting
	Size	1/2" (12.7 mm)
Maximum blood flow rate		500 mL/min.
Maximum operation pressure	Blood side	500 mmHg (67 kpa)
	Water side	29 psi (2 ATM, 203 kpa)
Method of sterilization		Ethylene oxide gas
Holder		1XX*XH081

Heat exchanger performance factor (in-vitro)