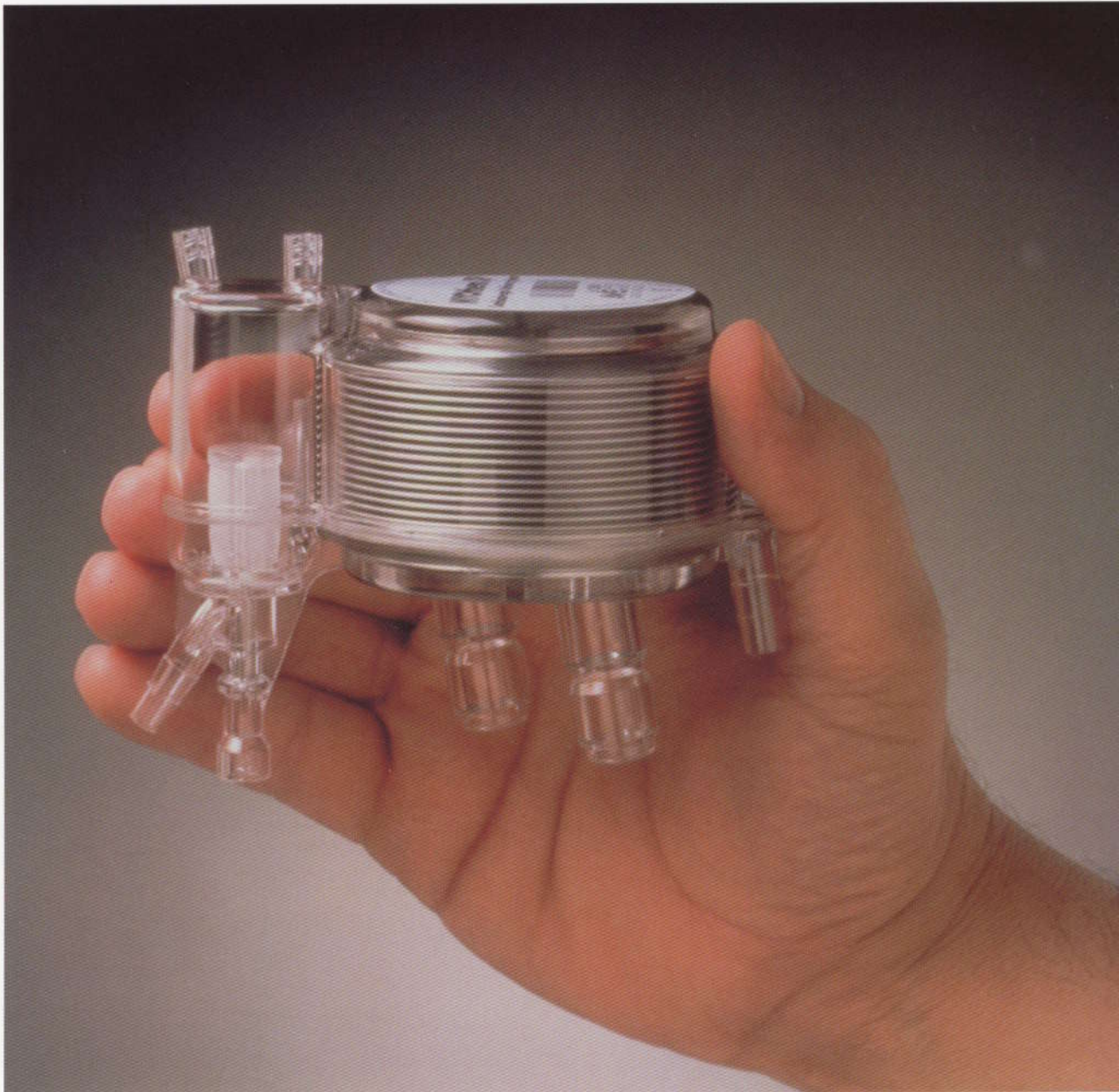




**Medtronic**

# MYOtherm XP™

Cardioplegia Delivery System



*The Clear Choice for Proven Performance and Convenience*

# MYOthem XP™

## ORDERING INFORMATION

### MYOthem XP Standard Series

PRODUCT	DESCRIPTION	QUANTITY/ CASE
MYOthem XP 41	4:1 Blood to Crystalloid	4 each
MYOthem XP 81	8:1 Blood to Crystalloid	4 each

### MYOthem XP B-Series

(Includes Bridge between Blood and Crystalloid lines)

MYOthem XP 41-B	4:1 Blood to Crystalloid	4 each
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### MYOthem XP Custom Cardioplegia

Contact your Medtronic representative

### MYOthem XP Accessories

Cardioplegia Holder - XP	Holder for regular size pole	1 each
Cardioplegia Holder - XPS	Small holder fits 1/2 inch pole	1 each
Thermister Probe - TP		1 each
Temperature Monitoring Adapter (TMA)	Requires use of Thermister Probe	25 each

## SPECIFICATIONS

### General Features

Recommended blood flow rate	Up to 500 ml/min
Blood flow direction	Bottom in-bottom out
Heat exchange, blood and air handling	Optimized with CFD
Priming volume (device only)	44 ml
Housing material	Polycarbonate, clear

### Heat Exchanger

Type	18 convolute bellows
Material	Stainless steel
Blood contact surface area	0.06 m <sup>2</sup> (95 in <sup>2</sup> )
Metal thickness	0.2 mm (0.008 in)
Potting material	Polyurethane
Water phase pressure limit	40 psi

### Outer Filter Screen

Pore size	150 micron
Surface area	6 cm <sup>2</sup> (0.93 in <sup>2</sup> )
Open area	43.5%
Material	Polyester
Support material	ABS plastic

### Connections

Blood inlet connector	1/4"
Blood outlet connector	3/16"
Water ports	1/2" Hansen 3-ST quick disconnects

### Pressure Relief Valve

Opening pressure	773 mmHg
Body material	Tinted polycarbonate
Disk material	Silicone



**Medtronic**

*When Life Depends on Medical Technology*

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visit [www.perfusionsystems.com](http://www.perfusionsystems.com)

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