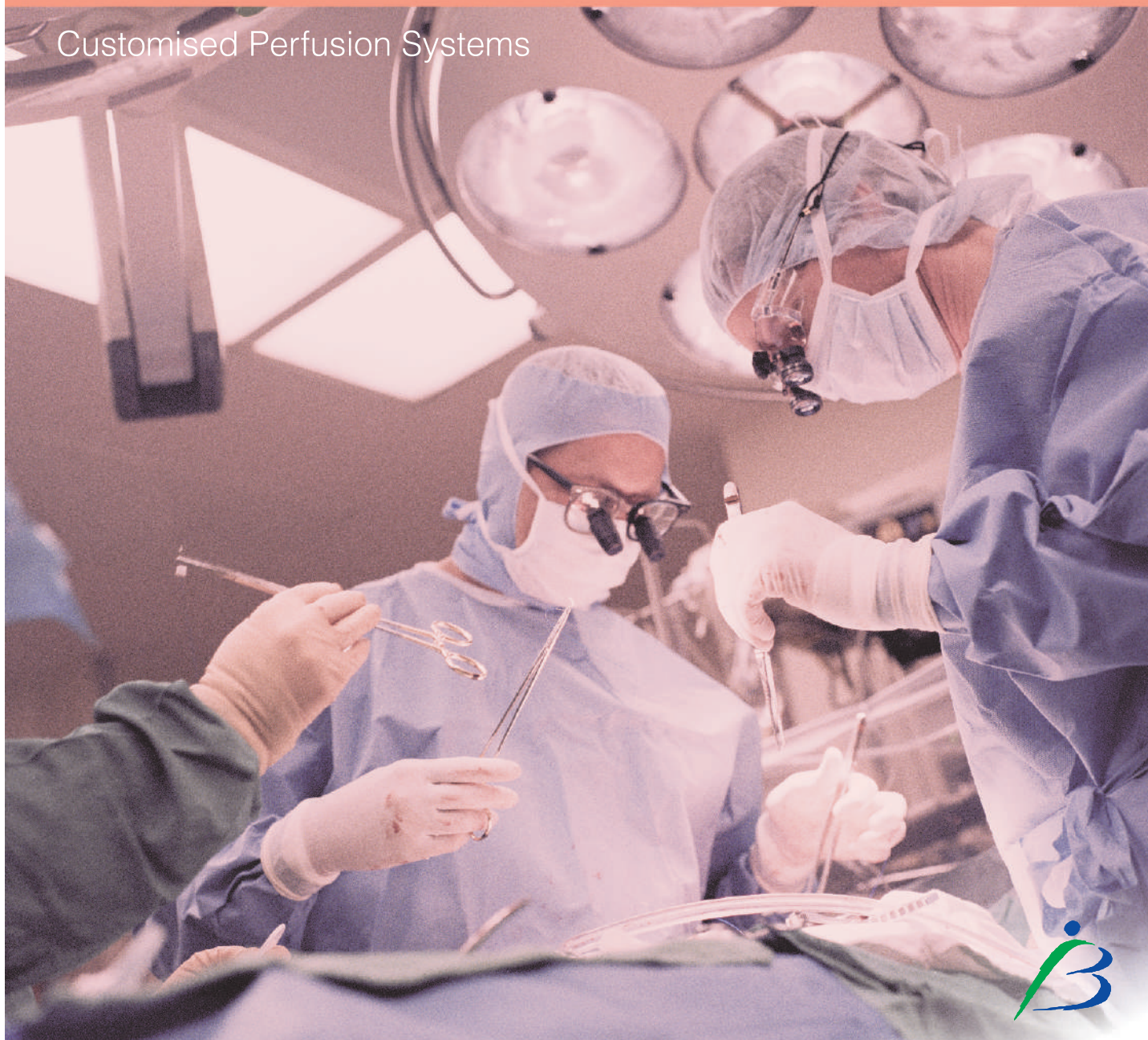


At the heart of critical moments

Customised Perfusion Systems



HEART LUNG PACK

Class VI implant tested tubings

Non Kinked / Transparent / Clear

Customization of Packs for different category of Patients

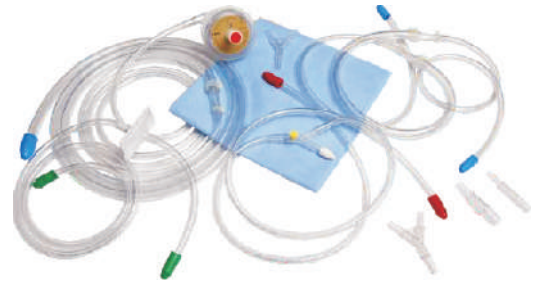
High Quality Products

HLP accessories includes - Gas line and Arterial Filter / Leukocyte Filter / Tubing organizer / Pump Head / Sucker etc.

DEHP Free Option Available

Coated circuit (PC Coating) available.

Additional components can be added per requirements.

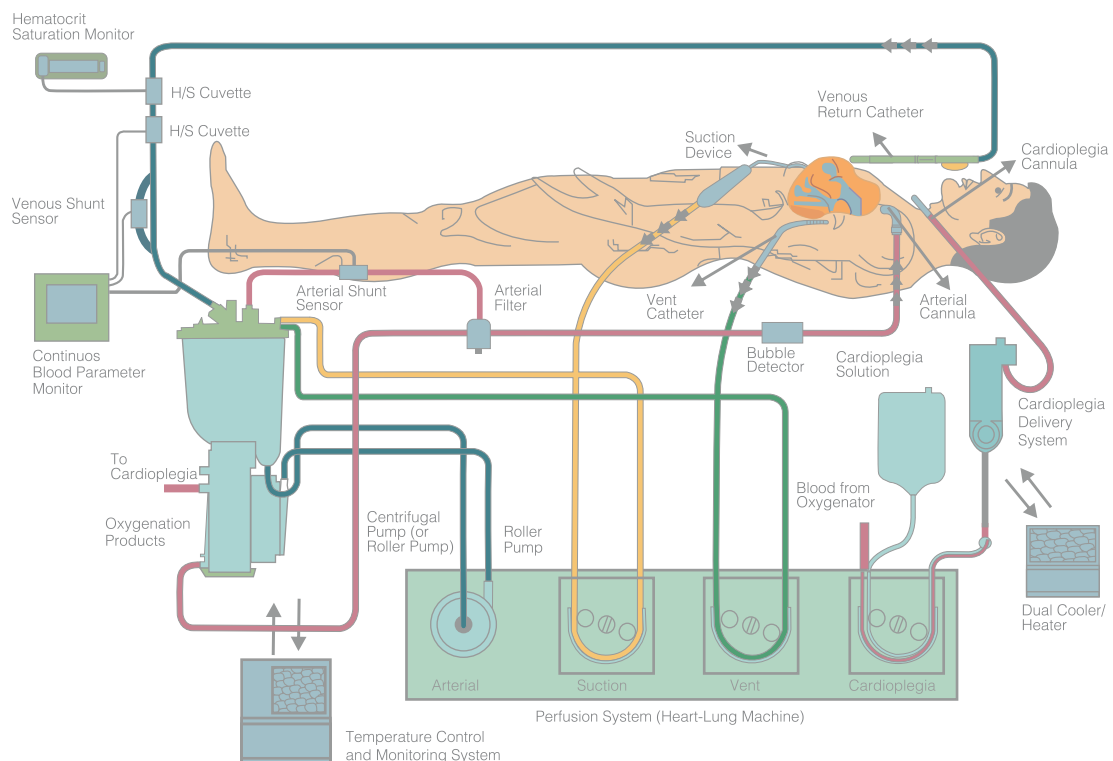


CANNULAE

Full range of Cannulae available



ILLUSTRATIVE REPRESENTATION OF EXTRA-CORPORAL CIRCUIT



contact us for customised designs and part number

ARTERIAL FILTER

	Inlet-Outlet	Max Flow (L/min.)	Filtrate Area (cm ²)	Filtrate Size (µm)	Priming Volume (ml)
Adult					
BFL09 (BL)	3/8 - 3/8	7.0	600	40	160
BFL15 (AL6)	3/8 - 3/8	8.0	550	40	100
Paediatric and Neonate					
BFL24 (BL)	3/8 - 3/8	3.0	300	40	100
BFL25 (BL)	1/4 - 1/4	1.5	150	40	30
BFL10 (AL3)	1/4 - 1/4	3.0	175	40	28

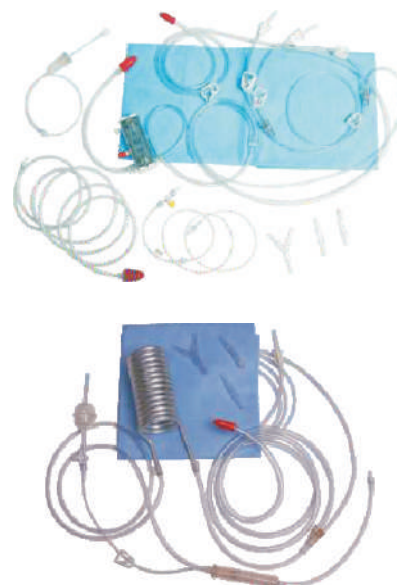
- * Housing Material - Polycarbonate
- * Excellent air handling
- * Excellent visibility & easy priming
- * Options with bypass loop and purge line available



CARDIOPLEGIA DELIVERY SET

Heat Exchanger Pleated type
Class VI implant tested tubing
Priming volume 28 ml
High Cooling efficiency
Easy set-up & priming
Non-toxic & pyrogen free
Blood inlet-outlet connection - 1/4"
Built in bridge for choice of 100% Blood or 100% Cardioplegia solution delivery

- B-CP-03 : Heat Exchanger Pleated type
B-CP-15 : Heat Exchanger Coil
B-CP-162 : Delnido



MISTER / BLOWER

Advanced fluid/gas mixing technology for controlled delivery of CO ₂ and saline during off-pump surgery
Consistent & predictable blood clearing mist
Improved visibility at anastomosis and surgical site
Class VI implant tested tubing, DEHP Free
Only blower cannulae without tubing and set available

Ordering Information:

- B-OT-71 : Blower with tubings and fluid set
B-OT-77 : Blower cannula



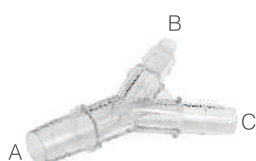
contact us for customised designs and part number

PERFUSION ACCESSORIES

Y Connector

Sizes

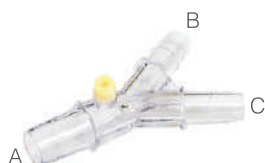
A	B	C
1/4 x	1/4 x	1/4
1/4 x	3/8 x	3/8
1/4 x	3/16 x	3/16
3/8 x	1/4 x	1/4
3/8 x	3/8 x	1/4
3/8 x	3/8 x	3/8
3/16 x	3/16 x	3/16
1/2 x	1/4 x	1/4
1/2 x	3/8 x	1/4
1/2 x	1/2 x	1/4
1/2 x	1/2 x	3/8
1/2 x	1/2 x	1/2
1/2 x	3/8 x	3/8



Y Connector with Luer Lock

Sizes

A	B	C
1/4 x	1/4 x	1/4
3/8 x	1/4 x	1/4
3/8 x	1/4 x	3/8
3/8 x	3/8 x	3/8
3/16 x	3/16 x	3/16
1/2 x	3/8 x	3/8
1/2 x	1/2 x	3/8
1/4 x	3/16 x	3/16
1/2 x	3/8 x	1/4



Straight Connector

Sizes

A	B
1/4 x	1/4
1/4 x	3/16
3/8 x	1/4
3/8 x	3/8
3/16 x	3/16
1/2 x	1/2
1/2 x	3/8
1/2 x	1/4



Straight Connector with Luer Lock

Sizes

A	B
1/4 x	1/4
3/8 x	3/8
3/16 x	3/16
1/2 x	1/2
1/2 x	1/4
1/2 x	3/8
3/8 x	1/4
1/4 x	3/16



Cardioplegia Adapter

Size: 1/4

Code: B- CNS- 4L



Cannulation Tourniquet Set

BTOU-2221B

2 snares & 8 tubes of length 7.0" (2 red, 2 blue, 2 clear)

BTOU-2221P

2 snares & 8 tubes of length 5.8" (2 red, 2 blue, 2 clear)

Contact for your exact requirement / custom designing of sets



Perfusion Tubing

Sizes

ID	1/8 x	1/8 x	3/16 x	3/16 x	1/4 x	1/4 x	1/4 x	3/8 x	3/8 x	1/2 x
Wall Thickness	1/16	3/16	1/16	3/64	1/32	1/16	3/32	1/16	3/32	3/32



HEMOFILTERS



TECHNICAL FEATURES	Intended Use	Fiber Internal diameter (µm)	Fiber external diameter (µm)	Fiber wall thickness (µm)	Fiber length (mm)	Number of fibers	Filter housing internal diameter (mm)	Priming blood volume (ml)	Max trans-membrane pressure (mmHg)	Cartridge filtrate/ dialysate connectors	Unit length (mm)
BHC 47	Adult	200	260	30	225	9300	38	75	600	Female Luer Lock	265
BHC 48	Paediatric	200	260	30	140	9300	38	49	600		180
BHC 49	Infant	200	260	30	140	3600	24	21	600		180

contact us for customised designs and part number



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CE Certified Products
ISO 13485

BL/CAT/01, Rev. 02, 21/01/2019