

*Baxter*

# BLOOD TUBING SYSTEM

# SIMPLE

A clear blue blood tubing system is shown against a light blue background. The tubing is coiled and features a red roller clamp, a red hook, and a red connector. The tubing is connected to a clear plastic syringe with a red cap.

# INDIVIDUALIZED

BIOCOMPATIBLE AND ERGONOMIC

# MADE FOR YOU AND YOUR PATIENTS

Over the years, we have worked in close cooperation with dialysis clinics, so we understand the crucial needs for patient safety and clinician ease of use. Our extensive experience in researching, developing and manufacturing quality blood tubing sets will help to meet your individual clinic and patient needs.

## EASY HANDLING AND TRACEABILITY

A clinician-inspired feature on our bloodlines is the packaging label, which can be peeled off and permanently attached to patient records. Also included is an electronic barcode for online data management for complete traceability from production to patient.

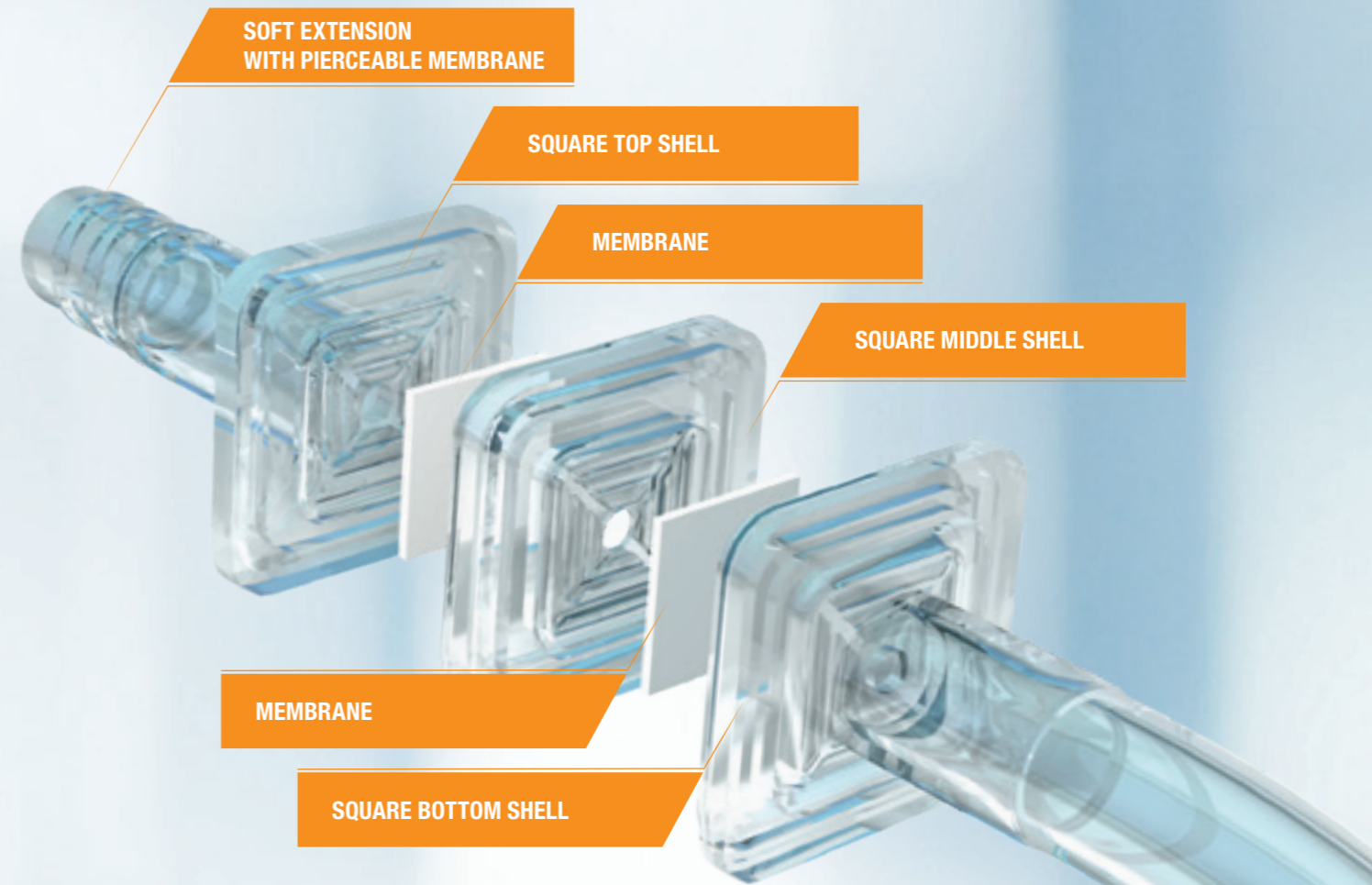


## SMART PRODUCT FEATURE

Attention to detail is key. A clear lining in the color-coded connectors of the dialyzers ensures that a patient's blood never comes in contact with chemical dyes or colorants.

## PRESSURE TRANSDUCER PROTECTOR

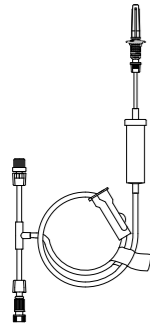
Pressure transducer protectors are crucial components on bloodlines. It is an important pressure measuring connection and also a defence against blood contamination. We offer secure pressure transducer connections with a two-membrane protector.



- 1 Bloodline in normal treatment situation
- 2 Blood reaching first membrane during pressure peak
- 3 Worst case scenario. Even if blood passes the first membrane, the second membrane acts as barrier to further contamination<sup>1</sup>

# ACCESSORIES

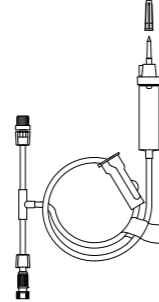
## RE-INFUSION LINE



**I202**  
105890

**Sterilization:** EtO  
**DEHP-free**

Infusion line with unvented spike (200 cm, with Male/Female connection) to use with close patient connection, between the bloodline arterial line and the patient access



**I201**  
105889

**Sterilization:** EtO  
**DEHP-free**

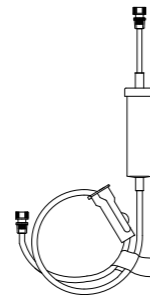
Infusion line with air vented spike (200 cm, with Male/Female connection) to use with close patient connection, between the bloodline arterial line and the patient access



**SP-339G**  
107472

**Sterilization:** E-beam  
**DEHP-free**

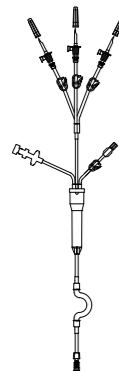
Infusion line (100 cm, with Male connection) for priming/saline infusion



**SP-235**  
103223

**Sterilization:** EtO  
**DEHP-free**

Infusion line (120 cm, with Male/Male connection) for priming/saline infusion

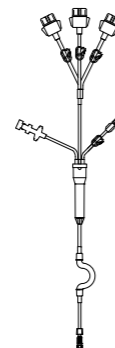


**MH277/SP332G**  
115568

For the INTEGRA system

**Sterilization:** E-beam  
**DEHP-free**

Re-infusion line for AFB treatment/low volume HDF with the INTEGRA system, with spikes



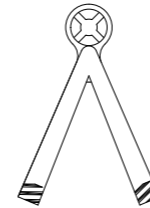
**MH-270G**  
115567

For INTEGRA system

**Sterilization:** E-beam  
**DEHP-free**

Re-infusion line for AFB treatment

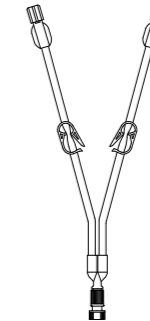
## CONNECTOR



**C-351**  
100697

**Sterilization:** EtO  
**DEHP-free**

Hook connector, priming recirculator



**S-660-C**  
101354

**Sterilization:** EtO  
**DEHP-free**

Y-connector (10 cm lines, with Male/2 Female connections) to use with for example single needle dialysis with single lumen catheter

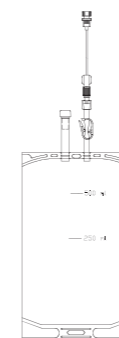


**S-1016**  
101023

**Sterilization:** EtO  
**DEHP-free**

Extension line Male/Female luer (20 cm) to extend the length of the bloodline patient line

## SAMPLING BAG/KIT

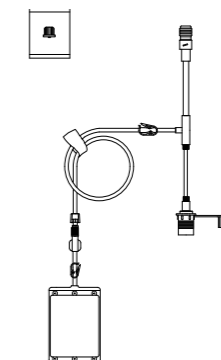


**GMB-SP06**  
115648

For Artis system, Artis Physio system, the AK 200 system, and AK 200 ULTRA system

**Sterilization:** EtO  
**DEHP-free**

Sampling bag 500 ml for microbiological or chemical dialysis fluid sampling with Male connection



**SP-427G**  
113226

For the AK 200 system, and AK 200 ULTRA system

**Sterilization:** E-beam

Sampling kit of dialysate bath to check its microbiologic quality

# ACCESSORIES

## ADAPTOR



**MF-103**  
100304

For the INTEGRA system

**Sterilization: EtO**  
**DEHP-free**

The INTEGRA system autopriming device for directing priming fluid from venous line to dialysis fluid side of dialyzer



**SP-27**  
101957

**Sterilization: EtO**  
**DEHP-free**

Connector Female/Female luer (8 cm) to be used for example when pause treatment (recirculation) is required

## PRESSURE TRANSDUCER



**SP-221**  
100583

**Sterilization: EtO**  
**DEHP-free**

Line with pressure transducer protector (75 cm, with Male/Female connection) when a transducer protector needs to be changed/added



**SP-C35**  
106024

**Sterilization: EtO**  
**DEHP-free**

Pressure transducer protector (rigid connection, with Male/Female connection) when only the protector needs to be changed/added

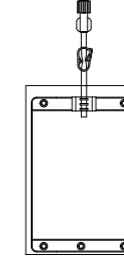
## DRAIN/RINSING BAG



**SP-C28**  
109228

**Sterilization: EtO**  
**DEHP-free**

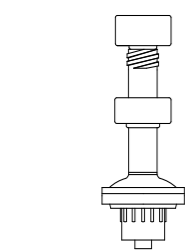
3L priming waste bag with Y connector, for priming recirculation



**SP-C36**  
100922

**Sterilization: EtO**  
**DEHP-free**

3L priming waste bag

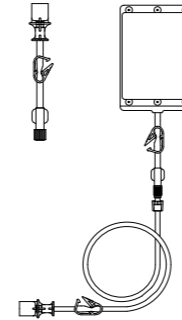


**VP-2**  
101960

**Sterilization: EtO**  
**DEHP-free**

Pressure transducer protector (soft connection, with Male/Female connection) when only the protector needs to be changed/added

## RINSING KIT



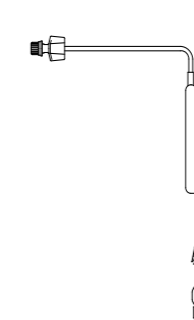
**MF-108BE**  
115569

For the INTEGRA system

**Sterilization: EtO**  
**DEHP-free**

The INTEGRA system autopriming KIT to prime the dialysis fluid side of the dialyzer with saline

## EXPANSION CHAMBER



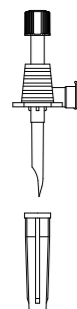
**C705**  
101739

For the AK 200 system, and AK 200 ULTRA system

**Sterilization: EtO**  
**DEHP-free**

Expansion chamber for emergency switch from double needle to single needle/single pump mode

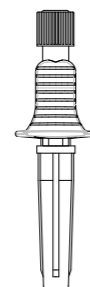
## SPIKE



**SP-176**  
101422

**Sterilization: EtO**  
**DEHP-free**

Spike air vented when bottles are used

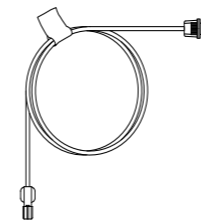


**SP-C13**  
101593

**Sterilization: EtO**  
**DEHP-free**

Spike unvented with Female connection when bags are used

## HEPARIN LINE

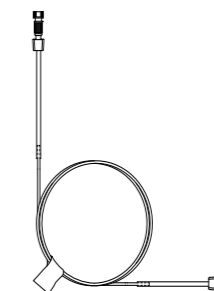


**H102C**  
105767

**Sterilization: EtO**  
**DEHP-free**

Heparin line (110 cm, with Male/Female connection), regional heparinization

## EXTENSION LINE



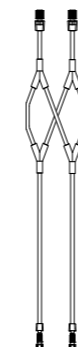
**HINT-395G**  
104295

For the INTEGRA system

**Sterilization: E-beam**  
**DEHP-free**

Heater line with Male/Female connection to be used with Integra external device

## BLOOD FLOW REVERSAL DEVICE



**SP-377\***  
110649

For the AK 200 system, and AK 200 ULTRA system

**Sterilization: EtO**  
**DEHP-free**

Blood flow reversal device with 2 Male/2 Female connections. AFM on the AK 200 system/AK 200 ULTRA S system

\* Check with your local sales office for the availability of this device in your market.

# A BLOODLINE FOR EVERY PATIENT

## HD on AK SYSTEMS

Code	Description	Systems	DN/SN	Total volume	Total length	Pump Segment	Sterilization	Infusion line	Blood volume sensor	TP	Pre-dialyzer chamber	Venous service line	Venous chamber diameter
114620	BL10-E2AP-PL	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	DN	133 cc	631 cm	8x12 mm 250 mm	BETA			1M		2	22 mm
114620	BL105	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	DN	151 cc	681 cm	8x12 mm 250 mm	BETA			2M	●	2	22 mm
114560	BL207B	AK 200, AK 200 ULTRA	DN	132 cc	631 cm	8x12 mm 247 mm	BETA		●	1M		2	22 mm
114557	BL208BD	AK 200, AK 200 ULTRA	DN	151 cc	681 cm	8x12 mm 247 mm	BETA		●	2M	●	2	22 mm
114562	BL102-S2	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	DN	140 cc	681 cm	8x12 mm 250 mm	BETA	●		2M		1	22 mm
114559	BL224BD	AK 200, AK 200 ULTRA	DN	153 cc	691 cm	8x12 mm 247 mm	BETA	●	●	2M	●	2	22 mm
114651	BL245	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	DN	140 cc	681 cm	8x12 mm 247 mm	BETA	○	●	1M		1	22 mm
114524	BL148SN	AK 200, AK 200 ULTRA	SN DP	231 cc	799 cm	8x12 mm 250 mm	BETA			1M	●	2	22 mm
955409	BL95SN	AK 96, AK 98, AK 200	SN SP	208 cc	716 cm	8x12 mm 250mm	BETA	○		1M		2	22 mm
114561	BL211B SND	AK 200, AK 200 ULTRA	SN DP	231cc	799 cm	8x12 mm 247 mm 250 mm	BETA		●	2M	●	2	22 mm
114641	BL-CAN01	AK 200, AK 200 ULTRA	DN	151cc	676 cm	8x12 mm 247 mm	BETA	○	●	2M	●	2	22 mm
113793	GMB-AV25S	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	DN	136 cc	614 cm	8x12 mm 280 mm	STEAM	●		1M		1	22 mm
113792	GMB-AV24S	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	DN	119 cc	664 cm	8x12 mm 280 mm	STEAM	●		1M	●	1	22 mm

## HD/HF/HDF-ADULT on INTEGRA SYSTEM

Code	Description	DN/SN	Total volume	Total length	Pump Segment	Sterilization	Infusion line	Blood volume sensor	TP	Pre-dialyzer chamber	Pre-dilution	Post-dilution	Venous service line	Venous chamber diameter
114621	HINT-4DG	DN	160 cc	646 cm	8x12 mm 340 mm	BETA		●	2M	●	●	●	2	22 mm
114625	HINT-11G	SN/DP	218 cc	698 cm	8x12 mm 340 mm	BETA		●	2M	●			2	22 mm
115201	HINT-16DG	DN	160 cc	646 cm	8x12 mm 340 mm	BETA	●	●	2M	●			1	22 mm
115211	HINT-17DG	DN	160 cc	646 cm	8x12 mm 340 mm	BETA	●	●	2M	●		●	2	22 mm
115207	HINT-19SNDG	SN/DP	218 cc	698 cm	8x12 mm 340 mm	BETA	●	●	2M	●			2	22 mm
115210	HINT-23DG	DN	160 cc	646 cm	8x12 mm 340 mm	BETA	●	●	2M	●	●	●	2	22 mm

## HD/HF/HDF-ADULT on AK 200 AND AK 200 ULTRA SYSTEM

Code	Description	DN/SN	Total volume	Total length	Pump Segment	Sterilization	Infusion line	Blood volume sensor	TP	Pre-dialyzer chamber	Pre-dilution	Post-dilution	Venous service line	Venous chamber diameter
114563	BL150D	DN	151 cc	676 cm	8x12 mm 250 mm	BETA			2M	●	●	●	2	22 mm
114635	BL200BD PRE POST	DN	151 cc	676 cm	8x12 mm 247 mm	BETA		●	2M	●	●	●	2	22 mm
114522	BL214B	DN	150 cc	670 cm	8x12 mm 247 mm	BETA	●	●	1M	●	●	●	2	22 mm

## HD/HF/HDF - Low Volume and Very Low Volume on AK SYSTEMS

Code	Description	System	Therapy	DN/SN	Total volume	Total length	Pump Segment	Sterilization	Blood volume sensor	TP	Pre-dialyzer chamber	Pre-dilution	Post-dilution	Venous service line	Venous chamber diameter
114237	A-5.129-B4/ V-5.129-X	AK 200, AK 200 ULTRA	HD	DN	33 cc	505 cm	3.9x7.9 mm 250 mm	BETA		1M				2	22 mm
114636	BL223PB	AK 200, AK 200 ULTRA	HD/HDF Pre post	DN	85 cc	501 cm	6.35x10.35 mm 247 mm	BETA	●	1M	●	●	●	2	22 mm
114526	BL121P	AK 95, AK 96, AK 98, AK 200, AK 200 ULTRA	HD	DN	100 cc	536 cm	6.35x10.35 mm 250 mm	BETA		1M	●			2	22 mm
114527	BL130PSN	AK 200, AK 200 ULTRA	HD	SN DP	132 cc	631 cm	6.35x10.35 mm 250 mm	BETA		1M	●			1	22 mm
955413	BL120N	AK 98, AK 200, AK 200 ULTRA	HD	DN	36 cc	505 cm	3.9x7.9 mm 250 mm	BETA		1M				2	22 mm

## HD/HF/HDF-ADULT on OTHER MONITORS

Code	Description	Machines	Therapy	DN/SN	Total volume	Total length	Pump Segment	Sterilization	Blood volume sensor	TP	Pre-dialyzer chamber	Pre-dilution	Post-dilution	Venous service line	Venous chamber diameter
114632	MTS-1G	FRESENIUS 4008S	HD	DN	162 cc	685 cm	8x12 mm 355 mm	BETA		1M	●			1	30 mm
114633	MTS-4G	FRESENIUS 4008S	HD	DN	155 cc	685 cm	8x12 mm 355 mm	BETA		1M	●			2	22 mm
955257	MTS-5G	FRESENIUS 4008S	HD	DN	155cc	685 cm	8x12 mm 355mm	BETA		1M	●			2	22 mm
114634	MTS-18SN DG	FRESENIUS 4008S	HD	SN DP	211 cc	831 cm	8x12 mm 355 mm 355 mm	BETA		2M	●			1	22 mm
114532	GMB-AV36S	FRESENIUS 4008S	HD	DN	149 cc	687 cm	8x12 mm 350 mm	STEAM		1M	●			1	22 mm
114530	NIKK-2G	NIKKISO DBB 05	HD	SN DP	232 cc	791 cm	8x12 mm 260 mm 260	BETA		1M	●			1	30 mm
114531	NIKK-3DG	NIKKISO DBB 05	HD/HDF Pre Post	DN	167 cc	670 cm	8x12 mm 260 mm	BETA		2M	●	●	●	2	30 mm

●	Infusion line pre-attached
○	Infusion line inserted in the package
1M	Single membrane
2M	Double membranes

Please check with your local sales office for the latest information about the bloodline models available.

## Reference

1. Internal data Test Report DQ-TR 11/2016

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