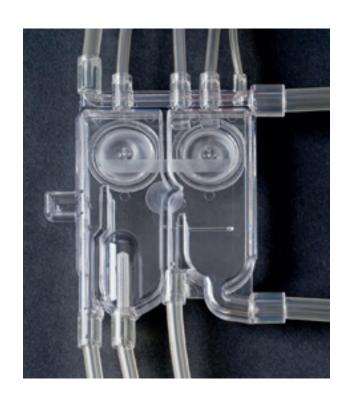
INTEGRATED BLOOD CIRCUIT FOR SIMPLICITY - IN JUST ONE MOVE

As a pioneer and leading innovator in dialysis therapy, we present the **Artiset** blood tubing system that raise treatment quality, staff satisfaction and operational efficiency compared to conventional blood tubing systems.

The Artiset blood tubing system is an exclusive blood circuit designed to work with the Artis Physio system. Compared with conventional bloodlines, the compact and highly integrated design offers various important advantages both from a medical and handling perspective.



HD DN - **ARTISET** BLOOD TUBING SYSTEM

ACCESSORY

| TREATMENT MODALITY | CODE | DESCRIPTION | STERILIZATION | PIECE/BOX | CODE | DESCRIPTION | STERILIZATION | PIECE/BOX |
|------------------------------|--------|-------------------|----------------------|-----------|--------|------------------|----------------|-----------|
| Hemodialysis – Double Needle | | | | | | | | |
| Saline Priming | 955075 | Artiset HD DNL HC | Gamma/Beta radiation | 20 | n.a. | n.a. | n.a. | n.a. |
| Hemodialysis – Double Needle | | | | | | | | |
| Ultra Prime | 955075 | Artiset HD DNL HC | Gamma/Beta radiation | 20 | 955490 | Ultra Prime line | Beta radiation | 56 |
| Hemodialysis – Double Needle | | | | | | | | |
| Ultra Prime | 955077 | Artiset Prepost | Gamma radiation | 20 | 955490 | Ultra Prime line | Beta radiation | 56 |

HD SN - **ARTISET** BLOOD TUBING SYSTEM

ACCESSORY

| TREATMENT MODALITY | CODE | DESCRIPTION | STERILIZATION | PIECE/BOX | CODE | DESCRIPTION | STERILIZATION | PIECE/BOX |
|------------------------------|--------|------------------|-----------------|-----------|--------|------------------|----------------|-----------|
| Hemodialysis – Single Needle | | | | | | | | |
| Saline Priming | 114533 | Artiset HD SN HC | Gamma radiation | 7 | n.a. | n.a. | n.a. | n.a. |
| Hemodialysis – Single Needle | | | | | | | | |
| Ultra Prime | 114533 | Artiset HD SN HC | Gamma radiation | 7 | 955490 | Ultra Prime line | Beta radiation | 56 |

ON-LINE HDF/HF IN PRE/POST DILUTION - ARTISET BLOOD TUBING SYSTEM

ACCESSORY

| TREATMENT MODALITY | CODE | DESCRIPTION | STERILIZATION | PIECE/BOX | CODE | DESCRIPTION | STERILIZATION | PIECE/BOX |
|--------------------------------|--------|-------------------|----------------------|-----------|--------|---------------------|-----------------|-----------|
| Hemodiafiltration | | | | | | | | |
| pre and postdilution | 955077 | Artiset Prepost | Gamma radiation | 20 | 115283 | Ultra HDF line | Gamma radiation | 18 |
| Hemofiltration predilution | 955077 | Artiset Prepost | Gamma radiation | 20 | 115283 | Ultra HDF line | Gamma radiation | 18 |
| Hemodiafiltration postdilution | 955075 | Artiset HD DNL HC | Gamma/Beta radiation | 20 | 955037 | Ultra HDF post line | Beta radiation | 20 |

Note: A contingency stock of saline priming bags is recommended in case **Ultra** Prime function cannot be used.

RECOMMENDED SPARE ACCESSORIES

| INTENDED USE | CODE | ACCESSORY | STERILIZATION | PIECE/BOX |
|----------------------------------|--------|-------------------------------|----------------|-----------|
| Connector to pause treatment | 114376 | Evaclean rinse-back connector | Ethylene Oxide | 150 |
| Infusion line for saline priming | | | | |
| with Artiset Prepost | 107472 | Infusion line SP-339G | Beta radiation | 60 |

For the safe and proper use of the devices referenced within, refer to the complete Instructions for Use.

1. The fluid delivered by the system complies with the requirements set by the European Pharmacopoeia concerning the endotoxin limits for infusion fluids.

C€ 0086

GLBL/MG167/20-0001 - January 2020

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renalcare.baxter.com Baxter Healthcare Corporation One Baxter Parkway

Deerfield, IL 60015

1-800-422-9837





ARTISET BLOODLINES

for the **Artis Physio** system

HEMODIALYSIS

Hemodialysis Double Needle **Artiset** HD DNL HC

The **Artiset** HD DNL HC blood tubing system for double-needle hemodialysis treatment includes:

- The **Hemoscan** cuvette to measure blood volume variations, enabling the **HemoControl** modality.
- A connector on the venous dialyzer line for **Ultra** Prime function
- A pre-connected infusion line for saline priming

Hemodialysis Single Needle Artiset HD SN HC

The **Artiset** HD SN HC blood tubing system for single-needle hemodialysis treatment includes:

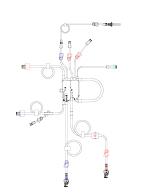
- The **Hemoscan** cuvette to measure blood volume variations
- The arterio-venous expansion chambers for effective single-needle mode
- A connector on the venous dialyzer line for **Ultra** Prime function
- A pre-connected infusion line for saline priming

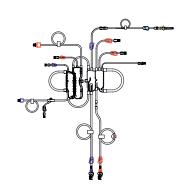
On-line auto-priming **ULTRA** Prime line

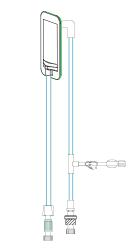
The one-button priming can be performed with on-line produced fluid using the **Ultra** Prime line simply connected to the **Ultra** port. When used together with the **Artis Physio** dialysis system, it provides fluid suitable for priming, bolus, and rinse-back in HD mode through a sterilizing membrane that also retains endotoxins. Storage and transportation of priming bags is no more necessary.

This bloodline accessory is dedicated for the **Ultra** Prime function in hemodialysis treatments, to be used in combination with the **Artiset** Bloodline range and include:

- The Prime filter, fitted with a sterilizing membrane
- The T-connector for rinse-back to facilitate the rinse-back operation







ARTISET BLOOD TUBING SYSTEM FOR HD TREATMENT

| PRODUCT DESCRIPTION | ARTISET HD DNL HC | ARTISET HD SN HC |
|---------------------|----------------------|------------------|
| Product code: | 955075 | 114533 |
| /olume (ml): | 132 | 227 |
| Shelf life: | 3 years | 3 years |
| Sterilization: | Gamma/Beta radiation | Gamma radiation |
| Jnits per box: | 20 | 7 |
| | | |

MATERIALS Tubing: PVC polyvinyl chloride (medical grade, DEHP-free) Cassette body: PETG polyEthylene Terephthalate Glycol Injection site: Latex-free rubber

ACCESSORY

| PRODUCT DESCRIPTION | ULTRALINE HD |
|---------------------|----------------|
| Product code: | 955490 |
| Volume (ml): | n.a. |
| Shelf life: | 1 year |
| Sterilization: | Beta radiation |
| Units per box: | 56 |

MATERIALS

| Filter: | Front: PETG neutral color | | |
|--|--|--|--|
| | Back: PETG green colored | | |
| | Membrane: Hydrophilic polyethersulfone | | |
| Tubing: PVC polyvinyl chloride (medical grade, DEHP-fr | | | |

| PERFORMANCES | |
|---------------------|-------|
| Max. infusion vol.: | 15 l. |

ON-LINE HDF - HF IN PRE/POST DILUTION

HDF pre or postdilution HF predilution **Artiset** Prepost

The **Artiset** Prepost blood tubing system for double-needle hemodialysis, HDF pre and postdilution, or HF predilution treatment includes:

- A connector on the arterial dialyzer line for on-line predilution
- A connector on the venous dialyzer line for **Ultra** Prime function and HDF postdilution, including the **UltraControl** modality
- The **Hemoscan** cuvette to measure blood volume variations, enabling the **HemoControl** modality

ON-LINE substitution fluid **Ultra** HDF line

The **Ultra** HDF line includes a single-use ultrafilter which removes bacteria from fluid and ensures a sterile path from its membrane to the point of infusion. Furthermore, it provides fresh sites for adsorption of endotoxins!

This bloodline accessory is dedicated for on-line modalities, to be used in combination with the **Artiset** range and includes:

ARTISET PREPOST

955077

132

3 years

20

PVC polyvinyl chloride (medical grade, DEHP-free)

PETG polyEthylene Terephthalate Glycol

Latex-free rubber

Gamma radiation

ACCESSORY

Product code:

Volume (ml):

Shelf life:

Sterilization

MATERIALS

Filter:

Tubing:

PERFORMANCES

Max. infusion vol.:

Units per box:

PRODUCT DESCRIPTION

- A single use sterilizing filter for production of substitution fluid
- A cassette body for auto-loading operation

ARTISET BLOOD TUBING SYSTEM FOR HDF AND HF TREATMENT

PRODUCT DESCRIPTION

Product code:

Volume (ml):

Sterilization

Units per box:

Cassette body:

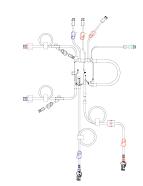
Injection site:

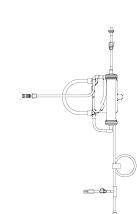
MATERIALS

Tubing:

Shelf life:

• The T-connector for rinse-back to facilitate the rinse-back operation





ULTRA HDF LINE

115283

1 year Gamma radiation

18

Membrane: Polyamix (PAES+PVP+PA)

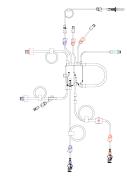
Housing: PETG polyEthylene Terephthalate Glycol

PVC polyvinyl chloride (medical grade, DEHP-free)

ON-LINE HDF IN POST DILUTION

HDF postdilution **Artiset** HD DNL HC

The **Artiset** HD DNL HC can also be used for HDF postdiluton including the **UltraControl** modality.



ON-LINE substitution fluid **Ultra** HDF Post line

The **Ultra** HDF Post line includes a single-use sterilizing filter which removes bacteria from fluid and ensures a sterile path from its membrane to the point of infusion. Furthermore, it provides fresh sites for adsorption of endotoxins.¹

This bloodline accessory is dedicated for postdilution modalities, to be used in combination with the **Artiset** range and includes:

- A single-use sterilizing filter for production of substitution fluid
- A cassette body for auto-loading operation
- The T-connector for rinse-back to facilitate the rinse-back operation



| PRODUCT DESCRIPTION | ARTISET HD DNL HC |
|-----------------------------------|---|
| Product code: | 955075 |
| Volume (ml): | 132 |
| Shelf life: | 3 years |
| Sterilization: | Gamma/Beta radiation |
| Units per box: | 20 |
| MATERIALS | |
| Tubing: | PVC polyvinyl chloride (medical grade, DEHP-free) |
| Cassette body: | PETG polyEthylene Terephthalate Glycol |
| Injection site: Latex-free rubber | |

| ARTISET HD DNL HC | PRODUCT DESCRIPTION | ULTRA HDF POST LINE |
|----------------------|---------------------|---------------------|
| 955075 | Product code: | 955037 |
| 132 | Volume (ml): | n.a. |
| 3 years | Shelf life: | 1 year |
| Gamma/Beta radiation | Sterilization: | Beta radiation |
| 20 | Units per box: | 20 |
| | | |
| | MATERIALS | |

| rubing: | r vo polyvinyt chloride (medical grade, DETIF-free) |
|-------------------|---|
| | |
| PERFORMANCES | |
| Max infusion vol. | 150 (|

Membrane: Hydrophilic polyethersulfone

Housing: PETG