

AV18 & C18 Series

Blood tubing lines for hemodialysis
(steam sterilized)



Dedicated bloodlines tailored for
your **DBB-EXA** dialysis system

Highlights

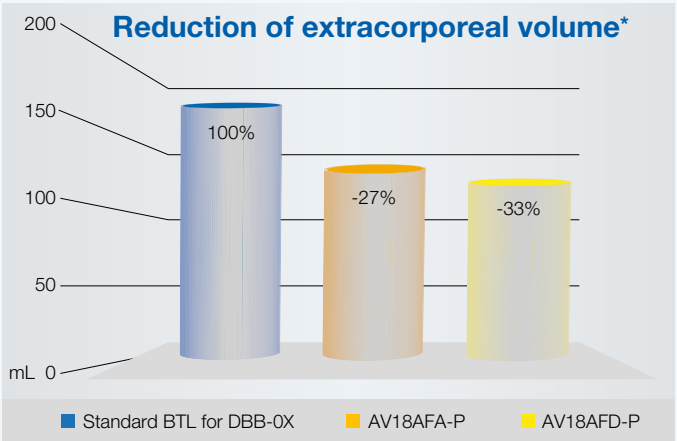
- DEHP free
- Sustainable
- Low extracorporeal blood volume
- Reduced blood/air contact
- Easy to setup and prime
- No drain bag required
- Automatic online priming, connect and wash back utilizing DBB-EXA  function



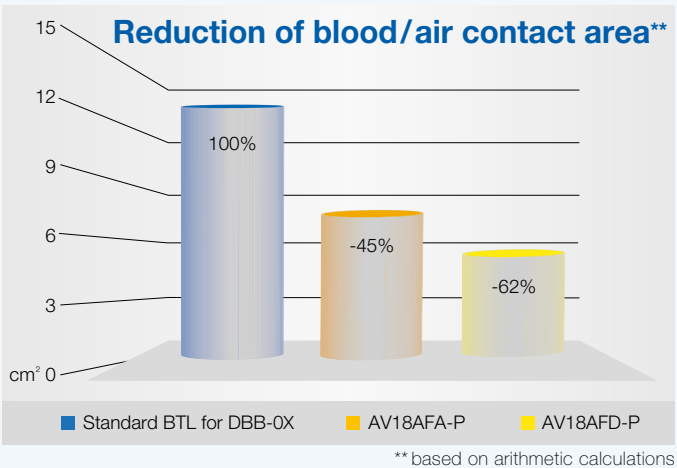
AV18 & C18 Series

Steam sterilized blood tubing lines

The AV18 & C18 series is tailored for use with DBB-EXA enabling the full utilization of the Dialysis Full Assist System (D-FAS).
The original NIKKISO tubing specifications guarantee the highest resolution and accuracy while using Haemo-Master or vascular access recirculation rate measurement.
The combination of **DEHP free PVC material** and **high temperature steam sterilization** in accordance with EN ISO 17665-1:2006, is the best choice for biocompatibility and pyrogen-free safety.



The AV18 series reduced extracorporeal volume minimizes the blood/air contact area.



NIKKISO is offering a wide range of blood tubing lines taking into account the specific requirements of dialysis facilities (e.g. AV18AFA-PL with longer patient lines) as well as the various needs of the nursing staff.

As an example, the AV18AFA-P, with HDF post- and pre-dilution ports can be used for online HD, HF and HDF treatments. Together with the C18RFB-P (with Luer-Lock) or with the C18RFC-P (with Luer-Lock and Spike) saline can be used for priming and washback instead of online prepared substitution fluid.

Online HDF Set

The AV18AFA-HFP conveniently combines a double needle blood tubing line and a substitution line C18AFA-P for Online HDF / HF mode.

HD Set

The AV18AFD-P (without dialyzer inlet pressure chamber) is specially designed for HD treatments with a further reduction in priming volume and blood/air contact area.

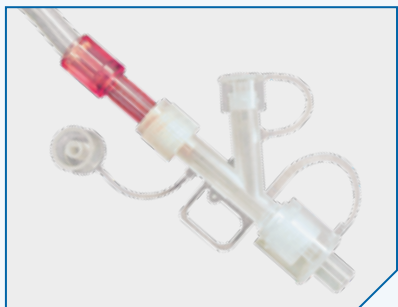
The original NIKKISO blood tubing line components



Online port connector, designed for a hygienically secure connection.



Transducer protector filter, designed for a secure and easy connection.



Y-adaptor for D-FAS priming, designed for easy and hygienic usability.



Venous drip chamber, designed for enhanced blood flow and air separation, reducing activation of clotting.

Sterilization

Steam sterilization EN ISO 17665-1:2006

Shelf life

36 months

Therapies

HD, HF (Post-/Pre-dilution), HDF (Post-/Pre-dilution), Double needle, Single needle

Blood tubing lines			
Model	Volume (mL)	Description	Units
Online-Priming (D-FAS)			
AV18AFA-P	143	for HD, OHDF, OHF, Bolus	28
AV18AFA-SNP	202	for Single needle HD, Bolus	22
AV18AFA-PL	159	with 50 cm longer patient lines for HD, OHDF, OHF, Bolus	26
AV18AFD-P	132	for HD, Bolus	28

Substitution line			
C18AFA-P		for OHDF, OHF	60

Online HDF Set			
AV18AFA-HFP	143	combines AV-double needle blood tubing line set with substitution line C18AFA-P	24

Infusion lines for saline priming			
C18RFB-P		Infusion line with 2 Luer-Lock fittings	60
C18RFC-P		Infusion line with 1 Luer-Lock and 1 spike	60

Ancillaries			
C18SFD-P		Circulation adaptor	50
C18BDD-P***		Sample line	60

*** contains phthalates

For special requirements, please contact your local distributor.



Inherited reliability

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Local partner

