NOW INTERACTIVES

STERILE INFUSION THERAPY DEVICES CATALOG



NOW
INTERACTIVES

Who we are:

NOW Interactives is a certified woman-owned, minority-owned sourcing, manufacturing and distribution company. NOW is proud to be DAPA certified, FDA registered, and holds over 8 minority and small business certifications, which position us within the private and government sector as a premier diversity supplier.

What we do:

NOW Interactives disrupts the global supply chain industry by establishing innovative channels and trade routes to provide high quality, in-demand products and materials to our customers quicker than competitors.



OUR PRODUCTS

IV Infusion Therapy Solutions

- NeutrArt® Neutral Displacement Needle-free Connectors
- FlowArt® Needle-free Valves
- FlowArt® I.V. Filters
- FlowArt® Bag and Vial Adapters
- SwabArt® Disinfecting Caps

OEM Products

- Needle-free Valve
- Needle-free Valve for Tube Bonding
- Y Site with Needle-free Valve

Medical Components

- 2 Way Connector
- 3 Way Connector
- Male Luer Lock (MLL)
- Slide Clamp
- Female Cap
- Luer Collar

All the products are designed and manufactured to meet the requirements of the US Food and Drug Authority (FDA):

ISO	13485	ISO	11607-1
ISO	14971	ISO	11607-2
ISO.	80369-7	ISO.	10993-1
ISO	80369-20	ISO	15223-1
ISO	11135		

01 SECTION

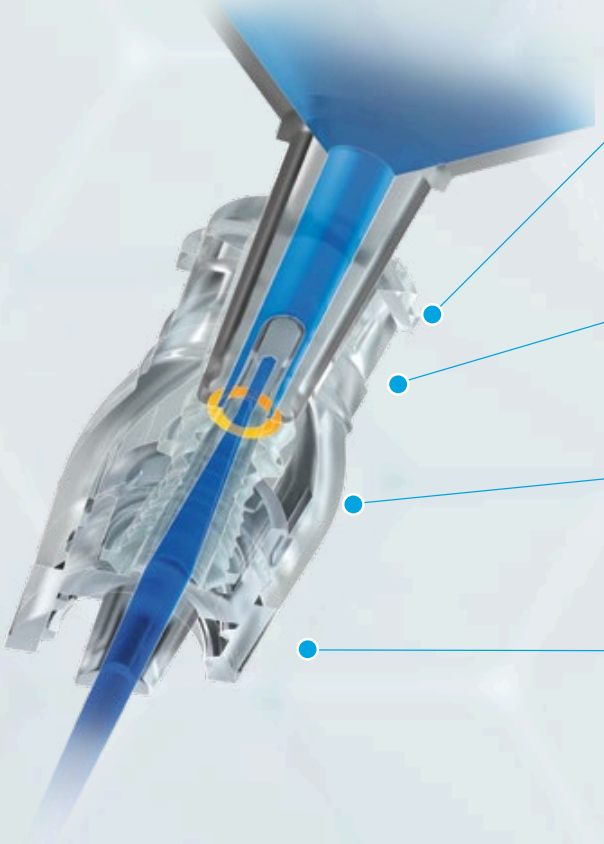
IV INFUSION THERAPY SOLUTIONS

- NeutrArt® Neutral Displacement Needle-free Connectors
- FlowArt® Needle-free Valves
- FlowArt® I.V. Filters
- FlowArt® Bag & Vial Adapters
- SwabArt® Disinfecting Caps

NeutrArt®

Neutral Displacement Needle-Free Connectors

NeutrArt® is a single-use, disposable connector intended for use with a vascular access device for administration of fluids during IV therapy. Designed with a transparent housing for flush visualization and a flat swabable valve surface to enhance infection prevention.



Smooth flat silicone surface for effective disinfection

Internal split septum design allows for a straight fluid pathway

Clear transparent housing to ensure all residue is fully flushed

Minimal residual volume allows for lower flush volumes

- The product is a needle-free connector with an integrated silicone seal that protects the patient and healthcare staff from needlestick accidents during intravenous therapy by minimizing needle usage.

Materials	Valve Body	Swabable Septum
Metal-free, Latex-free PVC-free	Copolyester	Silicone



NEUTRAL DISPLACEMENT NEEDLE-FREE CONNECTORS

- 7-day antimicrobial ingress study available
- Compatible with TPN solutions, blood and oncology drugs
- Allows multiple accesses & suitable for high-flow rate infusion
- Minimal volume required for flushing
- Clear housing for visualization of fluid path



A 1 0 1 0 N

NeutrArt® Needle-free Valve Neutral

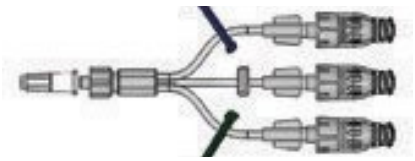
Priming Volume	Length	Flow Rate
0.04 ml	2.5 cm	160 ml/min



A U 1 0 1 0 N

NeutrArt® Needle-free Valve Neutral with Extension Line

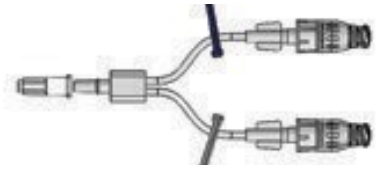
Priming Volume	Length	Flow Rate
0.19 ml	10 cm	70 ml/min



A 3 0 1 0 N

NeutrArt® Triple Lumen Needle-free Valve Neutral

Priming Volume	Length	Flow Rate
0.57 ml	10 cm	70 ml/min



A 2 0 1 0 N W O R

NeutrArt® Double Lumen Needle-free Valve Neutral, Luer Slip

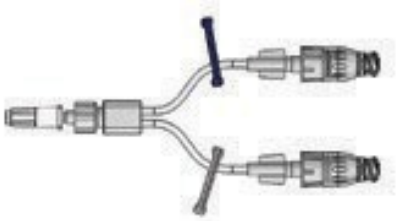
Priming Volume	Length	Flow Rate
0.42 ml	10 cm	70 ml/min



A U W B 1 0 1 0 N

NeutrArt® Needle-free Valve With 4.0 mm OD Extension Line

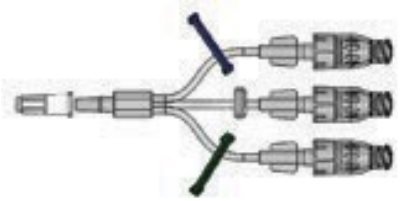
Priming Volume	Length	Flow Rate
0.46 ml	10 cm	95 ml/min



A 2 0 1 0 N

NeutrArt® Double Lumen Needle-free Valve Neutral

Priming Volume	Length	Flow Rate
0.42 ml	10 cm	70 ml/min



A 3 0 1 0 N W O R

NeutrArt® Triple Lumen Needle-free Valve Neutral, Luer Slip

Priming Volume	Length	Flow Rate
0.57 ml	10 cm	70 ml/min



A T U 3 0 1 0 N

NeutrArt® Needle-free Valve with Three Way Stopcock, Neutral

Priming Volume	Length	Flow Rate
0.50 ml	15.5 cm	65 ml/min

FlowArt®

Sterile Infusion Therapy Devices

FlowArt® is a Needle-free Valve that has a fully transparent clear housing with an integrated silicone seal and internal fluid pathway, that protects the patient and nursing staff from exposures.

Flat closed seal that provides a microbial barrier

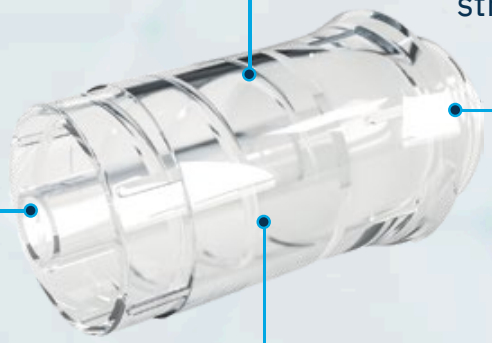
Clear transparent housing to ensure residue is fully flushed

7-day antimicrobial ingress study available



Internal split septum allows for a straight smooth fluid pathway

Smooth flat silicone surface for effective disinfection



Universal compatibility with luer lock and luer slip connections

Suitable for high flow rate infusion

Suitable for TPN, blood and oncology infusions



IV INFUSION THERAPY SOLUTIONS

Needle-free Valves

Reduces the risk of healthcare professional needlestick injury.

Protects healthcare professionals from blood contamination.

I.V. Filters

Prevents the infusion of unwanted particles and organisms.

Retains particles, bacteria, fungi, yeast and air.

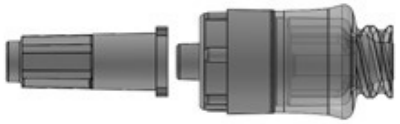
Bag and Vial Adapters

Provides needle free fluid exchange with infusion bags and vials.

Disinfecting Cap

SwabArt® Disinfecting Cap for swabable needle-free valves is a single-use disinfecting product that protects patients from infection.

Photo Protective version of the products available upon request



A 1 0 1 0

FlowArt®
Needle-free Valve Port

Priming Volume	Length	Flow Rate
0.085 ml	2.5 cm	312 ml/min 645 ml/min with pressure cuff



A U 1 0 1 0

FlowArt® Needle-free Valve with Extension Line

Priming Volume	Length	Flow Rate
0.15 ml	8 cm	135 ml/min



A U L 1 0 1 0

FlowArt® Needle-free Valve with Extension Line

Priming Volume	Length	Flow Rate
0.20 ml	16 cm	80 ml/min



A U U 1 0 1 0 L 1 0 0

FlowArt® Needle-free Valve with Extension Line

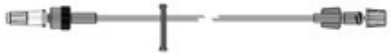
Priming Volume	Length	Flow Rate
1 ml	100 cm	20 ml/min



U 1 0 1 0

FlowArt® Needl-free Valve with Extension Line

Priming Volume	Length	Flow Rate
0.2 ml	8 cm	133 ml/min



U U 1 0 1 0 L 1 5 0

FlowArt® Needle-free Valve with Extension Line

Priming Volume	Length	Flow Rate
1.5 ml	150 cm	17 ml/min



U U 1 0 1 0 L 2 0 0

FlowArt® Needle-free Valve with Extension Line

Priming Volume	Length	Flow Rate
2 ml	200 cm	10 ml/min

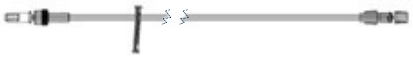


U W B 1 0 1 0 L 1 0

FlowArt® Needle-free Valve with Extension Line

Priming Volume	Length	Flow Rate
0.7 ml	10 cm	360 ml/min

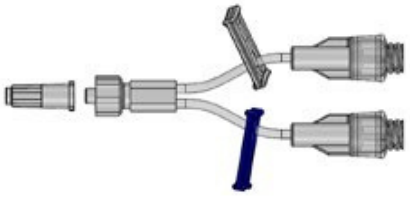
Photo Protective version of the products available upon request



U W B 1 0 1 0 L 1 0 0

FlowArt® Needle-free Valve with Extension Line

Priming Volume	Length	Flow Rate
6.2 ml	100 cm	250 ml/min



A 2 0 1 0

FlowArt® Double Lumen Needle-free Valve Port

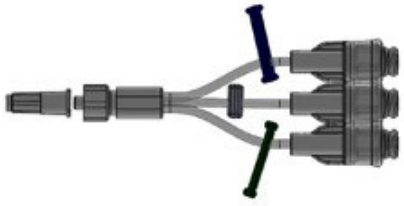
Priming Volume	Length	Flow Rate
0.35 ml	8.5 cm	100 ml/min



A 2 0 1 0 L 1 5

FlowArt® Double Lumen Needle-free Valve Port

Priming Volume	Length	Flow Rate
0.40 ml	15 cm	95 ml/min



A 3 0 1 0

FlowArt® Triple Lumen Needle-free Valve Port

Priming Volume	Length	Flow Rate
0.40 ml	8.5 cm	110 ml/min



A 3 0 1 0 Y L 1 5

FlowArt® Triple Lumen Needle-free Valve Port

Priming Volume	Length	Flow Rate
0.6 ml	15 cm	102 ml/min



A 2 0 1 0 Y

FlowArt® Double Lumen Valve with Y Connector

Priming Volume	Length	Flow Rate
0.70 ml	13.5 cm	325 ml/min



A 3 0 1 0 Y

FlowArt®
Multi Y Connector

Priming Volume	Length	Flow Rate
1.35 ml	19.5 cm	330 ml/min



A 4 0 1 0 Y

FlowArt®
Multi Y Connector

Priming Volume	Length	Flow Rate
1.65 ml	25.5 cm	345 ml/min



A5010Y

FlowArt®
Multi Y Connector

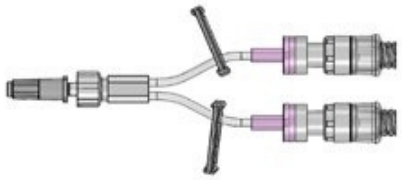
Priming Volume	Length	Flow Rate
2.30 ml	31.5 cm	320 ml/min



A6010Y

FlowArt®
Multi Y Connector

Priming Volume	Length	Flow Rate
2.85 ml	37.5 cm	315 ml/min



A2010CV

FlowArt® Double Lumen Needle-free Valve Port with Check Valve

Priming Volume	Length	Flow Rate
0.45 ml	9,5 cm	90 ml/min



A3010CV

FlowArt® Triple Lumen
Check Valve

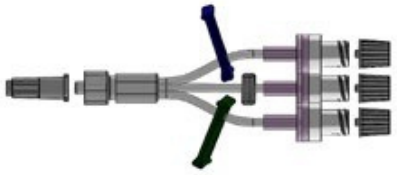
Priming Volume	Length	Flow Rate
0.75 ml	9.5 cm	95 ml/min



2010CV

FlowArt® Double Lumen
Check Valve

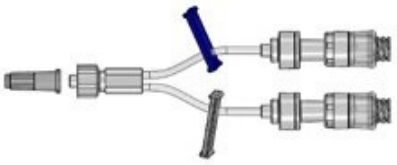
Priming Volume	Length	Flow Rate
0.29 ml	8 cm	94 ml/min



3010CV

FlowArt® Triple Lumen
Check Valve

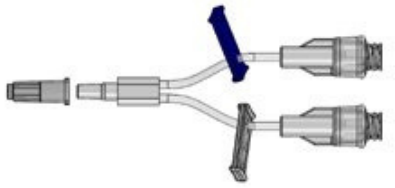
Priming Volume	Length	Flow Rate
0.40 ml	8 cm	105 ml/min



A2010ASV

FlowArt® Double Lumen Anti-Siphon Valve with Swabable Valve

Priming Volume	Length	Cracking Pressure
0.60 ml	10 cm	3.5 PSI ± 1

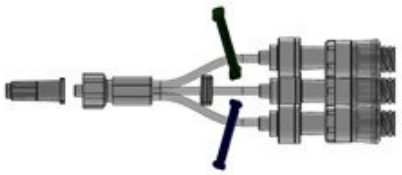


A2010WOR

FlowArt® Double Lumen Needle-free Valve Port, Luer Slip

Priming Volume	Length	Flow Rate
0.25 ml	8.5 cm	90 ml/min

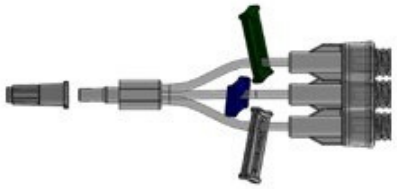
Photo Protective version of the products available upon request



A 3 0 1 0 A S V

FlowArt® Triple Lumen Anti-Siphon Valve with Swabable Valve

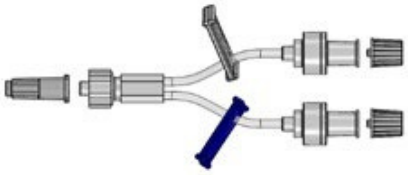
Priming Volume	Length	Cracking Pressure
0.80 ml	10 cm	3.5 PSI ± 1



A 3 0 1 0 W O R

FlowArt® Triple Lumen Needle-free Valve Port, Luer Slip

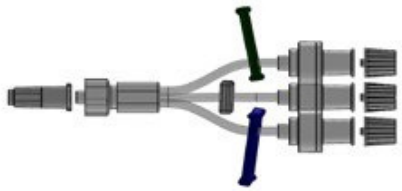
Priming Volume	Length	Flow Rate
0.40 ml	8.5 cm	110 ml/min



2 0 1 0 A S V

FlowArt® Double Lumen Anti-Siphon Valve

Priming Volume	Length	Cracking Pressure
0.30 ml	8 cm	3.5 PSI ± 1



3 0 1 0 A S V

FlowArt® Triple Lumen Anti-Siphon Valve

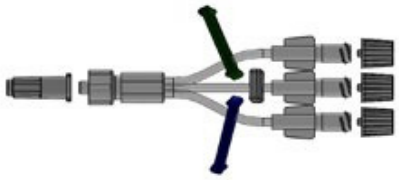
Priming Volume	Length	Cracking Pressure
0.50 ml	8 cm	3.5 PSI ± 1



2 0 1 0

FlowArt® Double Lumen Extension Line

Priming Volume	Length	Flow Rate
0.40 ml	18 cm	70 ml/min



3 0 1 0

FlowArt® Triple Lumen Extension Line

Priming Volume	Length	Flow Rate
0.35 ml	8 cm	115 ml/min



A U W B 1 0 1 0

FlowArt® Needle-free Valve with Extension Line 4.1 mm

Priming Volume	Length	Flow Rate
0.45 ml	9 cm	295 ml/min



A W B 2 0 1 0

FlowArt® Wide Bore Double Lumen Needle-free Valve 4.1 mm

Priming Volume	Length	Flow Rate
0.90 ml	14 cm	330 ml/min



A 4 0 1 0

FlowArt® Quadruple Lumen Needle-free Valve

Priming Volume	Length	Flow Rate
0.8 ml	14 cm	85 ml/min



A T 3 0 1 0

FlowArt® Needle-free Connector with Three Way Stopcock

Priming Volume	Length	Flow Rate
0.85 ml	5.5 cm	312 ml/min



A T U W B 3 0 1 0

FlowArt® Needle-free Connector With Three Way Stopcock, Wide Bore

Priming Volume	Length	Flow Rate
1.2 ml	16.5 cm	320 ml/min



A T U 3 0 1 0

FlowArt® Needle-free Connector with Three Way Stopcock

Priming Volume	Length	Flow Rate
0.50 ml	16.5 cm	100 ml/min



A T U 1 0 1 0

FlowArt® Needle-free Connector with Three Way Stopcock

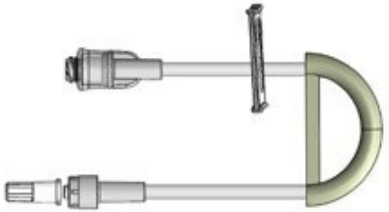
Priming Volume	Length	Flow Rate
0.65 ml	20 cm	100 ml/min



A U W B 1 0 1 0 T

FlowArt® Extension Line

Priming Volume	Length	Flow Rate
0.85 ml	11 cm	291 ml/min



A U W B 1 0 1 0 L 2 0 J

FlowArt® Extension Line

Priming Volume	Length	Flow Rate
1 ml	20 cm	220 ml/min

Photo Protective version of the products available upon request



F 6 0 0 2

FlowArt®
0.2 Micron Filter

Priming Volume	Length	Flow Rate
2.55 ml	16 cm	40 ml/min



F 6 0 1 2

FlowArt®
1.2 Micron Filter

Priming Volume	Length	Flow Rate
2.30 ml	16 cm	110 ml/min



F 6 0 0 2 B

FlowArt®
0.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.45 ml	13 cm	8 ml/min



F 6 0 0 2 B E T

FlowArt® 0.2 Micron Baby
Endotoxin Filter

Priming Volume	Length	Flow Rate
0.45 ml	13 cm	2.5 ml/min



F 6 0 1 2 B

FlowArt®
1.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.40 ml	13 cm	25 ml/min



A F 6 0 0 2

FlowArt® Needle-free Valve with
0.2 Micron Filter

Priming Volume	Length	Flow Rate
3.0 ml	18 cm	F. L. 50 ml/min V. L. 240 ml/min



A F 6 0 1 2

FlowArt® Needle-free Valve Set
with 1.2 Micron Filter

Priming Volume	Length	Flow Rate
3.0 ml	18 cm	F. L. 170 ml/min V.L. 240 ml/min



A F 6 0 0 2 B

FlowArt® Needle-free Valve Set with
0.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.50 ml	12 cm	F. L. 7.5 ml/min V. L. 95 ml/min

* F. L.: Filter Lumen / V. L.: Valve Lumen



AF6012B

FlowArt® Needle-free Valve Set with 1.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.50 ml	12 cm	F. L. 35 ml/min V.L. 95 ml/min



AF6002ET

FlowArt® Needle-free Valve Set with 0.2 Micron Endotoxine Filter

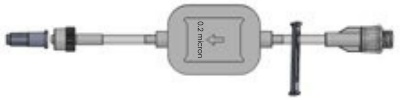
Priming Volume	Length	Flow Rate
2.80 ml	18 cm	F. L. 42 ml/min V. L. 105 ml/min



AF6002BET

FlowArt® Needle-free Valve Set with 0.2 Micron Baby Endotoxin Filter

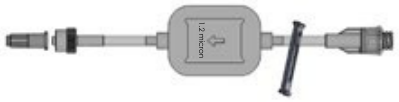
Priming Volume	Length	Flow Rate
0.45 ml	12 cm	F. L. 5.5 ml/min V. L. 95 ml/min



AF6102

FlowArt® Single Set with 0.2 Micron Filter

Priming Volume	Length	Flow Rate
2.40 ml	14 cm	50 ml/min



AF6112

FlowArt® Single Set with 1.2 Micron Filter

Priming Volume	Length	Flow Rate
2.40 ml	14 cm	185 ml/min



AF6102B

FlowArt® Single Set with 0.2 Micron Baby Filter

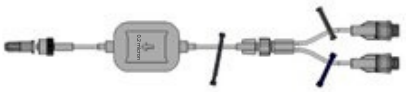
Priming Volume	Length	Flow Rate
0.30 ml	12 cm	6 ml/min



AF6112B

FlowArt® Single Set with 1.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.35 ml	12 cm	35 ml/min



AF6202

FlowArt® Dual Port Set with 0.2 Micron Filter

Priming Volume	Length	Flow Rate
1.80 ml	20 cm	24.5 ml/min

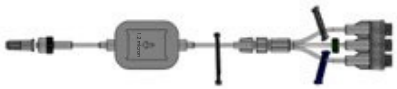
Photo Protective version of the products available upon request



A F 6 2 1 2

FlowArt® Dual Port Set with 1.2 Micron Filter

Priming Volume	Length	Flow Rate
2.50 ml	20 cm	90 ml/min



A F 6 3 1 2

FlowArt® Triport Set with 1.2 Micron Filter

Priming Volume	Length	Flow Rate
2.50 ml	20 cm	85 ml/min



A F 6 2 0 2 B

FlowArt® Dual Port Set with 0.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.60 ml	19 cm	6.5 ml/min



A F 6 3 0 2 B

FlowArt® Triport Set with 0.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.65 ml	19 cm	8 ml/min



A F 6 2 1 2 B

FlowArt® Dual Port Set with 1.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.6 ml	19 cm	35 ml/min



A F 6 3 1 2 B

FlowArt® Triport Set with 1.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.75 ml	19 cm	30 ml/min



A F 6 3 0 2

FlowArt® Triport Set with 0.2 Micron Filter

Priming Volume	Length	Flow Rate
2.95 ml	20 cm	40 ml/min

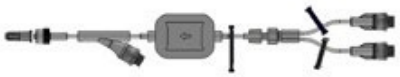


A F Y 6 2 0 2

FlowArt® Y Valve Dual Set 0.2 Micron Filter

Priming Volume	Length	Flow Rate
3 ml	26 cm	F. L. 300 ml/min V.L. 300 ml/min

* F. L.: Filter Lumen / V. L.: Valve Lumen



AFY6212

FlowArt® Y Valve Dual Set 1.2 Micron Filter

Priming Volume	Length	Flow Rate
3.0 ml	26 cm	F. L. 90 ml/min V. L. 290 ml/min



AFY6202B

FlowArt® Y Valve Dual Set 0.2 Micron Baby

Priming Volume	Length	Flow Rate
0.70 ml	19 cm	F. L. 7 ml/min V. L. 95 ml/min



AFY6212B

FlowArt® Y Valve Dual Set 1.2 Micron Baby

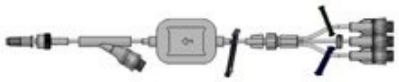
Priming Volume	Length	Flow Rate
0.75 ml	19 cm	F. L. 30 ml/min V.L. 95 ml/min



AFY6302

FlowArt® Y Valve Triport Set 0.2 Micron Filter

Priming Volume	Length	Flow Rate
3.0 ml	26 cm	F. L. 25 ml/min V. L. 290 ml/min



AFY6312

FlowArt® Y Valve Triport Set 1.2 Micron Filter

Priming Volume	Length	Flow Rate
3.0 ml	26 cm	F. L. 95 ml/min V. L. 290 ml/min



AFY6302B

FlowArt® Y Valve Triport Set 0.2 Micron Baby Filter

Priming Volume	Length	Flow Rate
0.95 ml	19 cm	F. L. 6 ml/min V. L. 95 ml/min



AFY6312B

FlowArt® Y Valve Triport Set 1.2 Micron Baby Filter

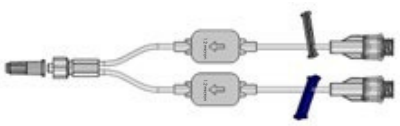
Priming Volume	Length	Flow Rate
1.0 ml	19 cm	F. L. 28 ml/min V.L. 95 ml/min



A2F6002B

FlowArt® Double Lumen Filter Set 0.2 micron Baby

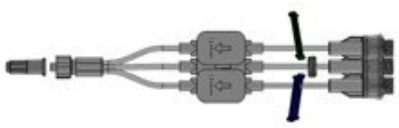
Priming Volume	Length	Flow Rate
0.70 ml	13 cm	8 ml/min



A 2 F 6 0 1 2 B

FlowArt® Double Lumen Filter Set
1.2 micron Baby

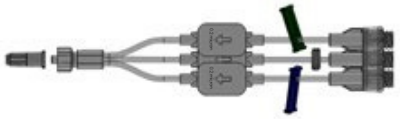
Priming Volume	Length	Flow Rate
0.75 ml	13 cm	40 ml/min



A 3 F 6 0 1 2 B

FlowArt® Triple Lumen Filter Set
1.2 micron Baby

Priming Volume	Length	Flow Rate
1.20 ml	13 cm	35 ml/min

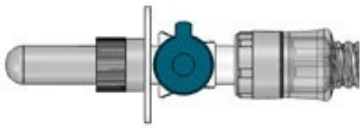


A 3 F 6 0 0 2 B

FlowArt® Triple Lumen Filter Set
0.2 micron Baby

Priming Volume	Length	Flow Rate
1.10 ml	13 cm	8 ml/min

TECHNICAL DRAWINGS AND SPECIFICATIONS | FlowArt® Bag and Vial Adapters



A S M 5 0 1 0

FlowArt® FlowArt Mini Spike with
Needleless Valve

Priming Volume	Length
0.11 ml	5.5 cm



A S V Y 5 0 C V

FlowArt®
Fluid Transfer Set

Priming Volume	Length
2.45 ml	39 cm



S 5 0 1 2

FlowArt®
Transfer Spike

Priming Volume	Length
0.10 ml	8.5 cm



A S Y 5 0

FlowArt®
Spike Extension Set

Length
21.5 cm



A S V 5 0 1 0

FlowArt® Valve for Bag Access Vented

Priming Volume	Length
0.47 ml	9 cm



A V 4 0 2 0

FlowArt®
Valve For Vial Access

Priming Volume	Length
0.08 ml	3 cm



A S 5 0 1 0

FlowArt®
Valve for Bag Access

Priming Volume	Length
0.45 ml	9 cm



A V 4 0 1 3

FlowArt® Valve For Vial Access, 13 mm

Priming Volume	Length
0.06 ml	3 cm



A S 5 0 1 1

FlowArt® Valve for Bag Access with Back Check Valve

Priming Volume	Length
0.80 ml	10.5 cm

SwabArt® Disinfecting Cap

SwabArt® Disinfecting Cap for swabable needle-free valves is a single-use disinfecting product that protects patient from infection. The product is impregnated with a high liquid absorbent sponge saturated with 70% Isopropyl Alcohol (IPA).

- Provides active disinfection for up to 7 days if not removed
- Compatible with the EN ISO 80369-7 standard
- Compatible with all swabable needle-free valves
- Sterile Latex-Free
- Strip design allows hanging on drip poles
- Supplied in boxes of 25 strip of 10 disinfecting caps
- Supplied in boxes of 250 individual disinfecting caps
- Shelf Life: 2 Years

Polyethylene Housing

Foam impregnated with 70% Isopropyl Alcohol (IPA) disinfects needle-free devices



Code	Product Description	Colour	Form	# of Caps	# of Strips/Box	Total Caps/Box
C100	SwabArt Disinfecting Cap	Turquoise	Strip	10	25	250
C200	SwabArt® Disinfecting Cap	Turquoise	Individual Cap	1	-	250

02 SECTION

OEM PRODUCTS

- Needle-free Valve
- Needle-free Valve for Tube Bonding
- Y Site with Needle-free Valve

Photo Protective version of the products available upon request

B M 0 1

Needle Free Valve, Non Sterile



B M 0 2 - 2 5

Needle Free Valve, 2.5 mm ID,
Non Sterile



B M 0 2 - 2 8

Needle Free Valve, 2.8 mm ID,
Non Sterile



Photo Protective version of the products available upon request

B M 0 2 - 4 1

Needle Free Valve, 4.1 mm ID,
Non Sterile



B M 0 4

Y Site with Needle Free Valve,
Non Sterile

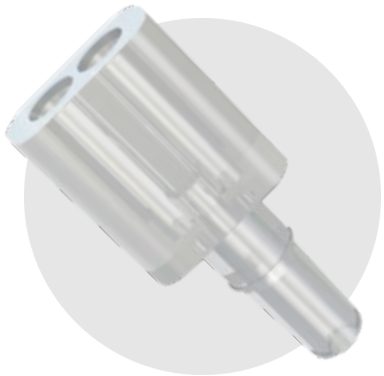


03 SECTION

MEDICAL COMPONENTS

- 2 Way Connector
- 3 Way Connector
- Male Luer Lock (MLL)
- Slide Clamp
- Female Cap
- Luer Collar

Photo Protective version of the products available upon request



K 0 0 6 - 2 5

Two Way Connector, 2.5 mm ID



K 0 0 7 - 2 5

Three Way Connector, 2.5 mm ID



K 0 0 6 - 2 8

Two Way Connector, 2.8 mm ID



K 0 0 7 - 2 8

Three Way Connector, 2.8 mm ID



K 0 2 4 - 2 5

Male Luer Lock (MLL) Connector,
2.5 mm ID



K 0 2 4 - 4 1

Male Luer Lock (MLL) Connector,
4.1 mm ID

Photo Protective version of the products available upon request



K 0 0 9

Clamp
Different color options are available



K 0 2 5

Luer Collar



K 0 1 0

Female Cap

04 SECTION

USER'S GUIDE

FlowArt®NeutrArt Needle-free IV Connectors User's Guide

01. Prepare Needle-free valve

Prior to every access, swab the surface of FlowArt® valve with a proper antiseptic wipe 1-2 seconds and allow to dry approximately 30 seconds.





02. Connect the syringe or infusion set to the valve

Insert the syringe or the infusion set into the valve with a 90° clockwise motion.

03. Close the clamp

To hinder any reflux in the catheter, apply clamp before disconnecting syringe.





04. Remove the syringe from the valve

Remove the luer from the valve by turning counter clockwise.

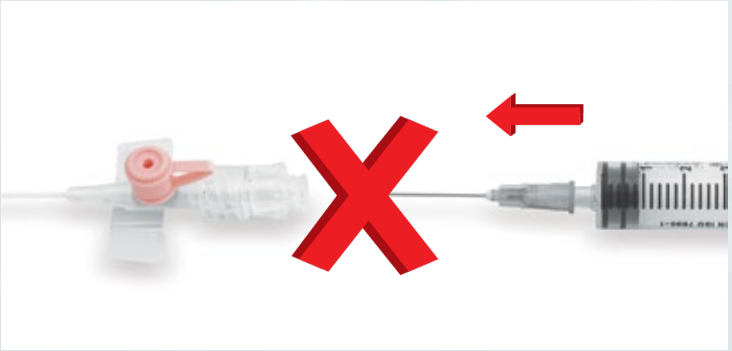
Screw attach valve to IV Cannula.



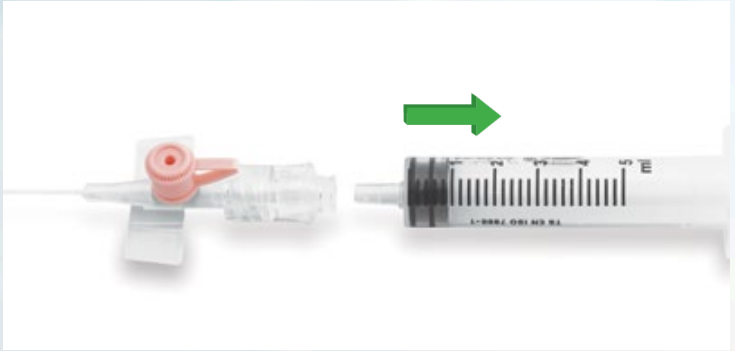
Insert the syringe tip into the valve. If syringe has a male luer lock collar, turn syringe clockwise to secure the connection. If syringe has a slip luer, insert and rotate 90˚ to secure the connection. Do not leave slip luer syringes unattended.



Do not try to use a needle as it can damage the silicone part of the valve.



After injection, disconnect the syringe by rotating. Fluid pathway will be automatically closed. This will eliminate blood contact and need of cap.



NOW INTERACTIVES

STERILE INFUSION THERAPY DEVICES CATALOG