

Automated
Infusion Systems

Original Pump Disposables

Flexibility and Accuracy for all B. Braun Pumps

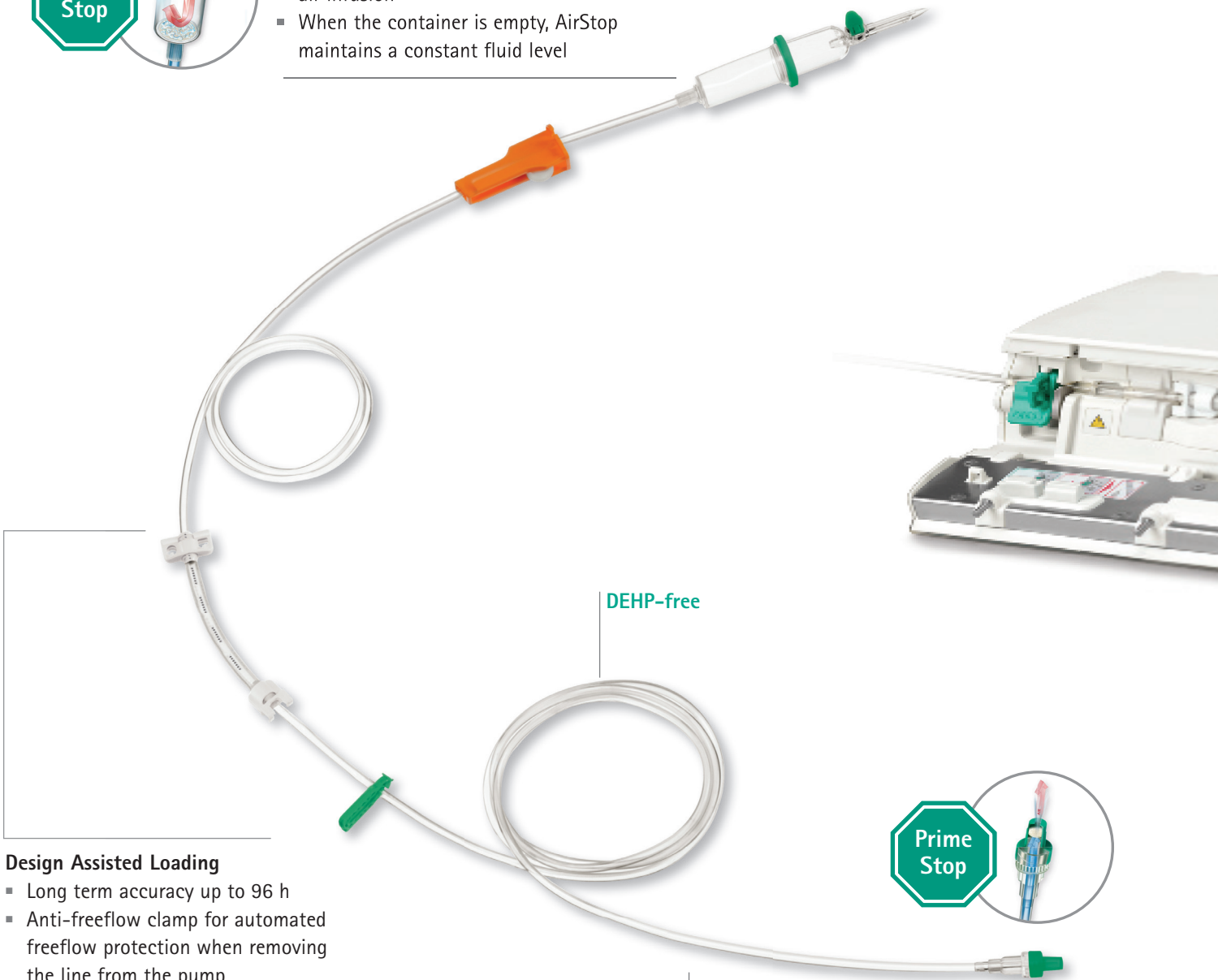
Infusomat® Space Lines (SafeSet)

A system dedicated to flexibility for all therapies and all wards



AirStop

- The innovative AirStop helps to prevent air infusion
- When the container is empty, AirStop maintains a constant fluid level



DEHP-free

Design Assisted Loading

- Long term accuracy up to 96 h
- Anti-freeflow clamp for automated freeflow protection when removing the line from the pump

Find out more online:

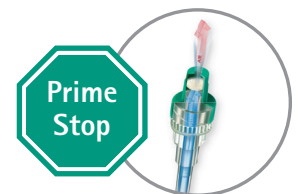
1. Test Result IV-Study
2. Hemolyse Test Result
3. Test Result Infection Control

Either scan the 2D barcode with your smartphone or follow the link to find out more

www.space.bbraun.com



Clinically proven
Bio-compatibility¹



PrimeStop

A new protective cap lined with a hydrophobic membrane stops fluid leaking and protects against contamination.



**Infusomat® Space Line
Type Transfusion²**
With integrated blood filter.



Safeflow³

- Needle-free Injection Port
- Swabable – state of the art in infection control
- Minimal priming volume (0.08 ml)



Transparent light protection



Free of leachables



USER BENEFITS

Golden Standard

- High long term accuracy
- Active set based freeflow protection
- Clinically proven materials and components

Therapy diversity

- Different tubing materials
 - High specialized components offering enhanced safety
 - Lines with therapy specific configuration
-

Original Perfusor® Syringes ...

A system dedicated to accuracy



Transparent
light protection



PVC-free



Original Perfusor® and Omnifix® Syringes

- Excellent start-up properties
- Optimal gliding characteristics
- Minimal residual volume
- Available in all sizes from 2 ml to 50/60 ml



Find out more online:

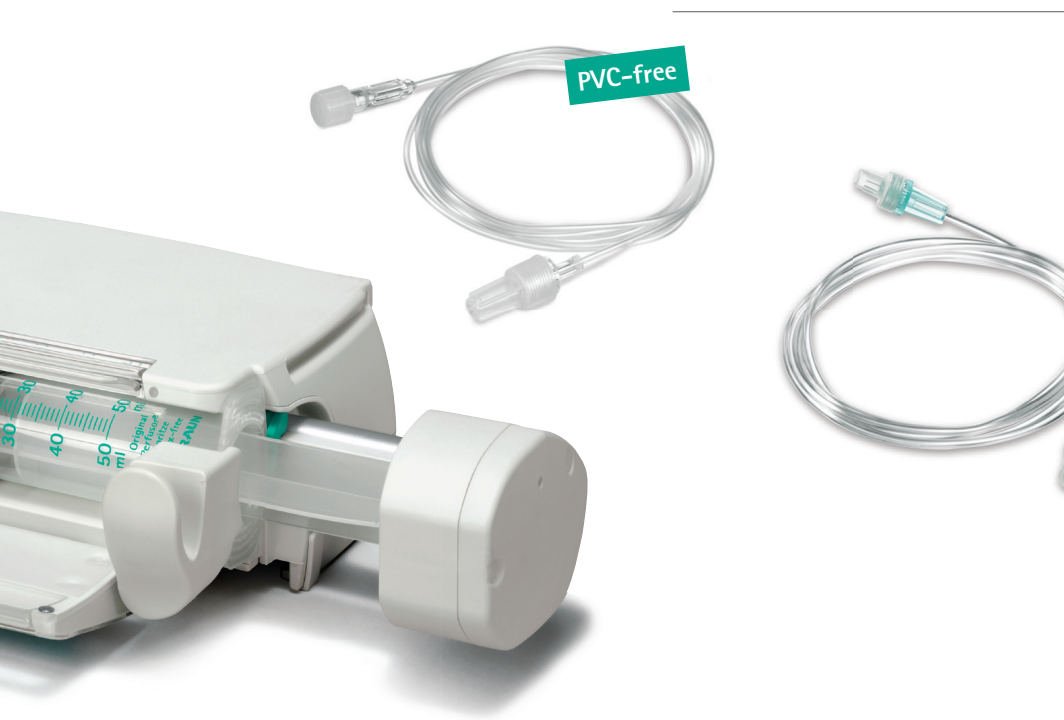
1. Test Result IV-Study

Either scan the 2D barcode with your smart-
phone or follow the link to find out more

www.space.bbraun.com

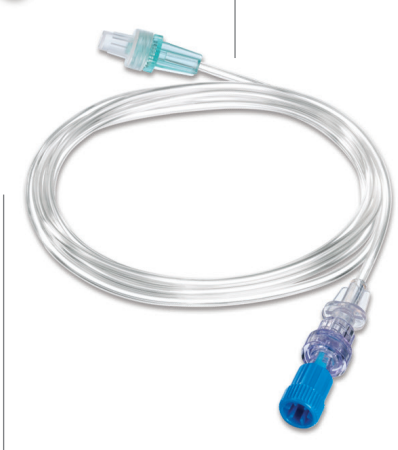


... and Original Perfusor® Lines



Original Perfusor® Lines

- Available in different lengths and materials
- Minimal residual volume
- Clinically proven Bio-compatibility¹



Original Perfusor® Line with Safsite® valve

- Automates freeflow protection
- Clinically proven Bio-compatibility¹

DEHP-free



Original Perfusor® Line PCA

- With BCV (Back-Check Valve) to prevent reflux of drugs
- Slide clamps for convenient flow stop

USER BENEFITS

- Original Perfusor® Syringes & -Lines set the benchmark for accuracy and long term consistency in infusion therapy
- A landmark for high performance

Infusomat® Space Lines Integrate ...

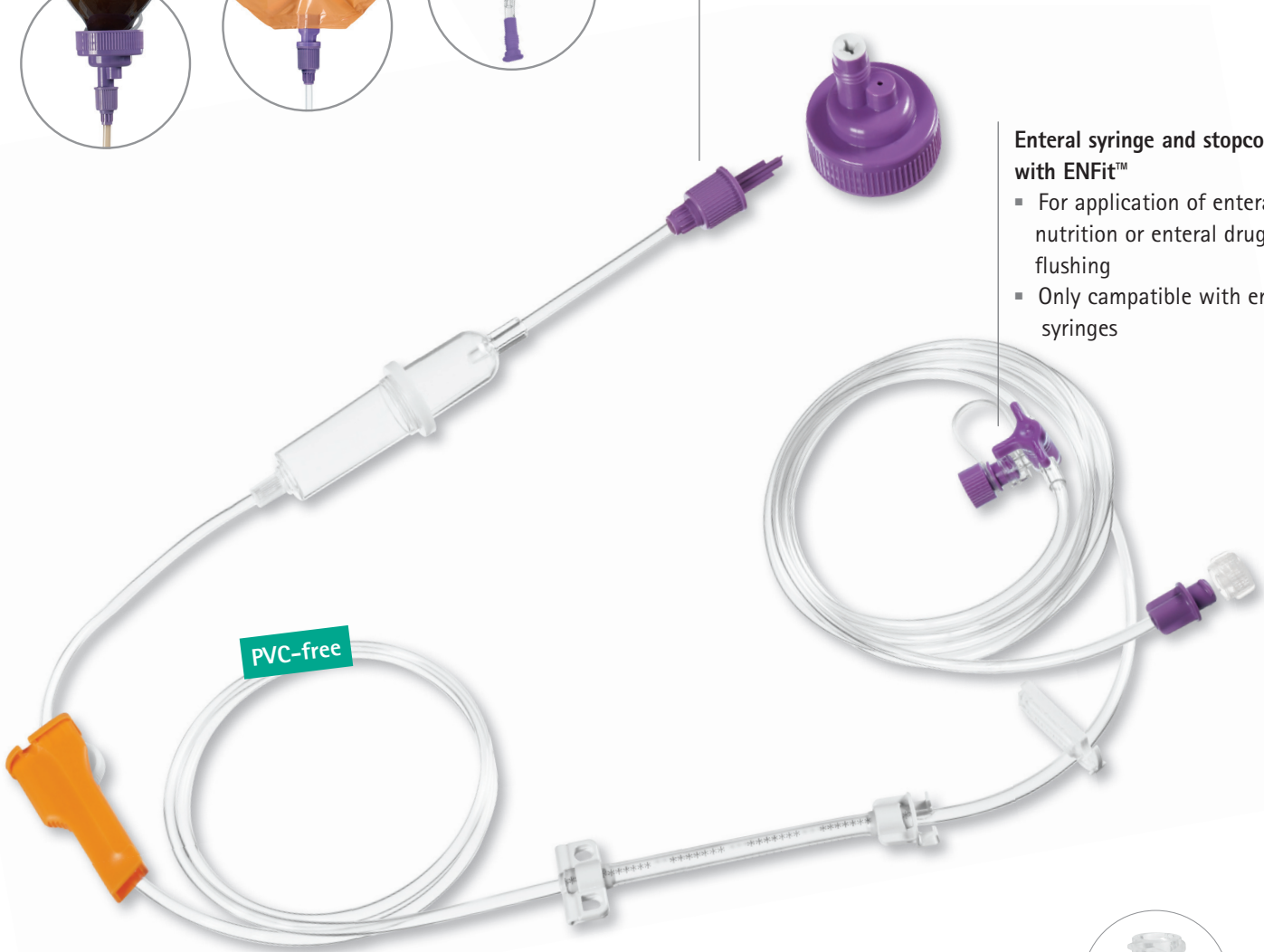


Universal Adapter compatible with ready-to-use containers



Enteral syringe and stopcock with ENFit™

- For application of enteral nutrition or enteral drug and flushing
- Only compatible with enteral syringes



Omnifix® Enteral with female ENFit™ connector

- Enteral syringe with female ENFit™ connector
- Only connectable to male ENFit™ connector
- Scale from 0,01 ml – 1,0 ml depending on the syringe size
- Clear barrel provides easy view of medication
- Purple plunger for faster identification
- Free of latex, BPA, phthalates (DEHP)



Find out more online:

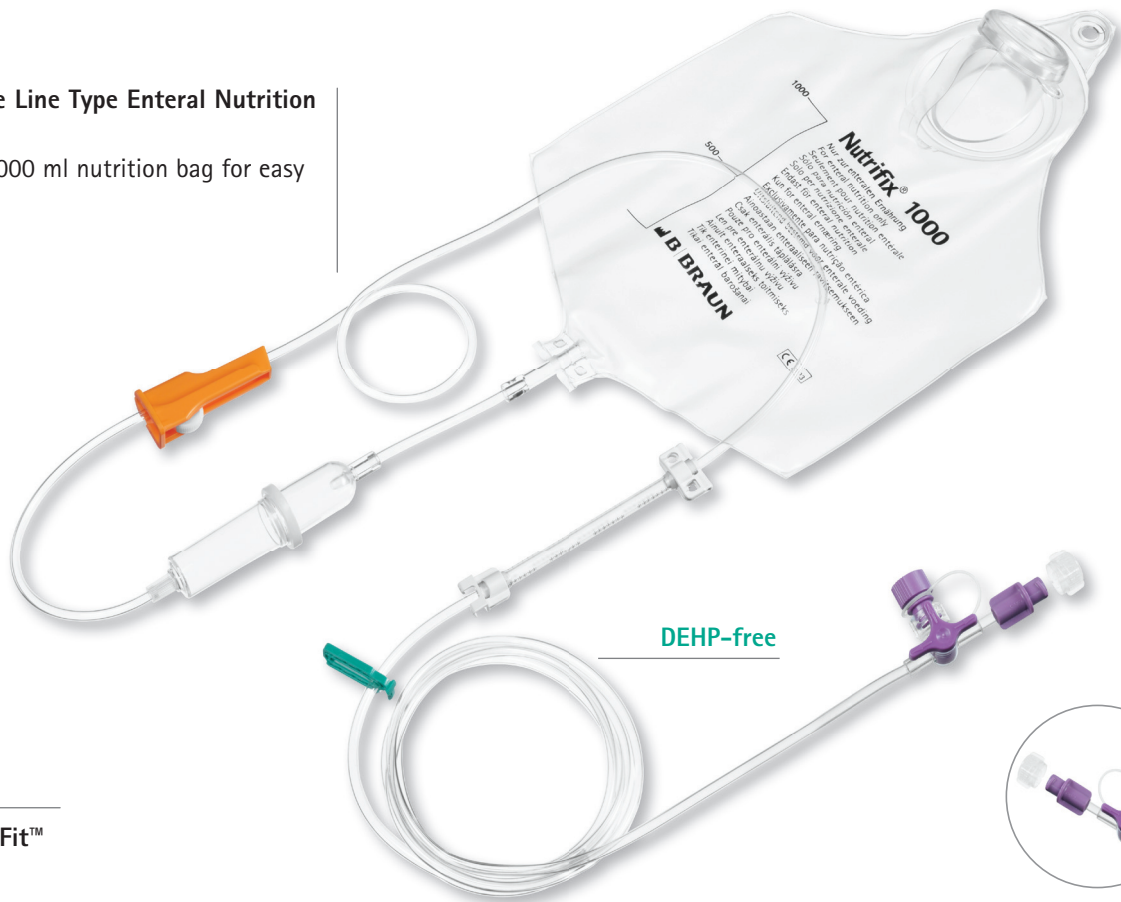
Either scan the 2D barcode with your smartphone or follow the link to find out more www.space.bbraun.com



... Enteral Nutrition into a Universal Pump System

Infusomat® Space Line Type Enteral Nutrition ENFit™

With integrated 1000 ml nutrition bag for easy admixture.



DEHP-free

Male ENFit™ connector

Female and male ENFit™

- Incompatible with IV connections
- Not compatible with funnel tubes and step connectors
- Female ENFit™ connector is only connectable to male ENFit™ connector on the feeding tube



PVC-free

Original Perfusor® Line Type Enteral Nutrition ENFit™

- Syringe connector with male ENFit™ connector for enteral syringe with female ENFit™.
- Patient connector with female ENFit™ connector for tube with male ENFit™
- Length 150 cm, Inner diameter 2,5 mm
- Prime volume 7,4 ml
- DEHP-free

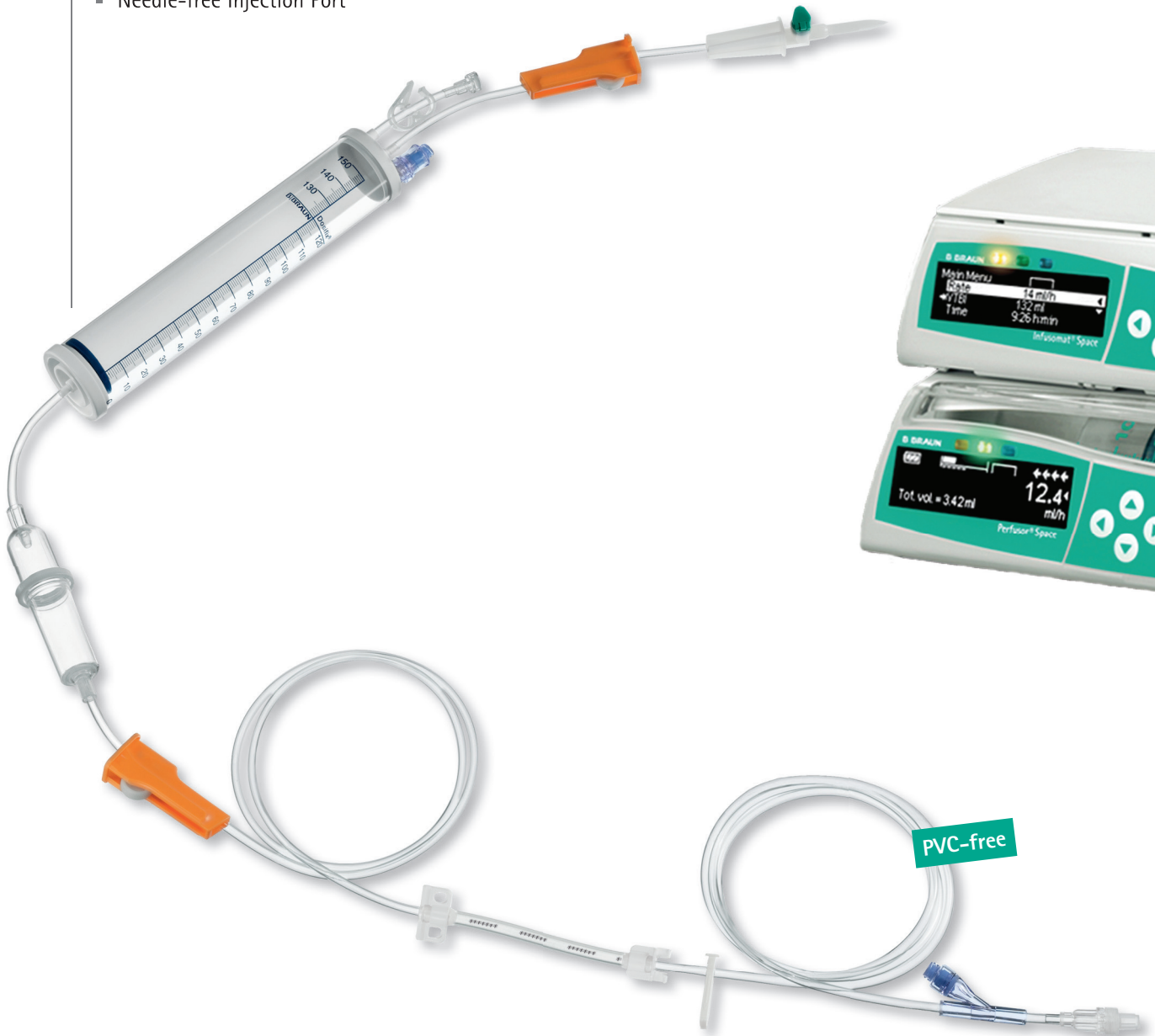
USER BENEFITS

- Dedicated enteral connectors minimize risk of misconnections
- "Lock and Key" features ensures secure connection
- Purple color coding allows faster identification of enteral devices
- One system for all major application ways and diet containers

Dedicated Solutions for Smallest Patients

Dosifix® Burette

- For safe and convenient drug admixture
- Needle-free Injection Port



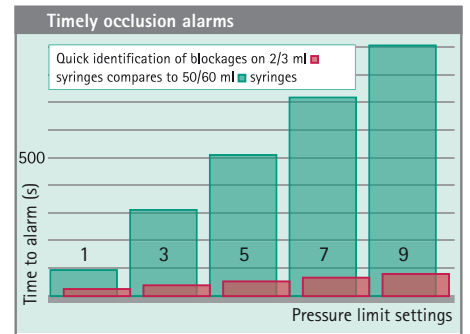
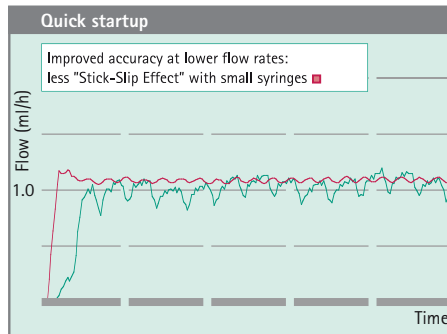
Find out more online:

3. Test Result Infection Control
Either scan the 2D barcode with your smart-
phone or follow the link to find out more
www.space.bbraun.com



Safeflow³

- Needle-free injection port
- Swabable – state of the art in infection control
- Minimal priming volume (0.08 ml)



Original Perfusor® Line PE

- Minimal residual volume
- Different sizes available from 50 - 300 cm
- Leachable-free

Original Perfusor® Line with Sterifix

- Particle filter (0.2 µm pore size)
- Minimal residual volume

Omnifix®

- Small syringes available from 2 ml for short alarm reaction time
- Smooth start-up
- Long term consistency



USER BENEFITS

- Always DEHP-free
- Components and tubes have minimal priming volume
- Needle-free connectors
- Original Omnifix® Syringes in small sizes allow short alarm reaction time

Cyto-Set® Infusomat® Space (SafeSet)

Oncology – “Closed system” from preparation and application to disposal for safer cytostatic handling

Cyto-Set® Line

- For preparation on ward
- PrimeStop for automated priming

Patient connector
With PrimeStop
for automated
priming.



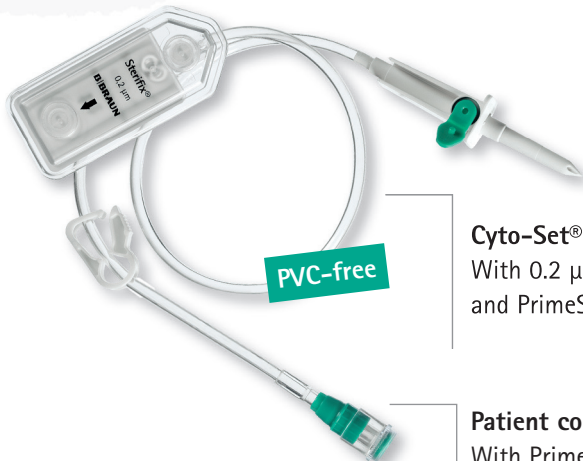
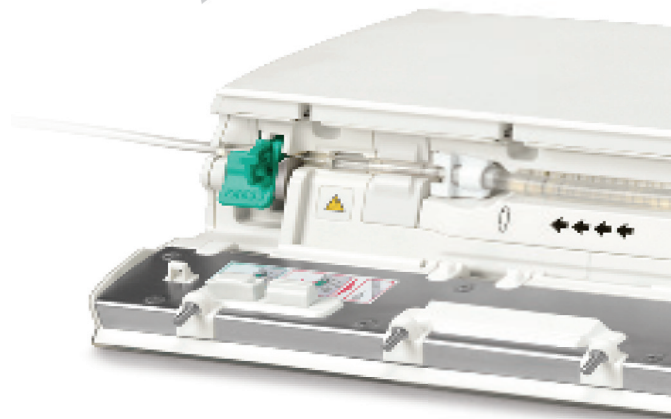
Safe Preparation

Cyto-Set® Mix

PVC-free

Needle-free valve
With integrated
finger-stopper to avoid
cytostatic contamination.

Patient connector
With PrimeStop
for automated
priming.



Cyto-Set® Line
With 0.2 µm filter
and PrimeStop.

Patient connector
With PrimeStop for
automated priming.

Find out more online:

Either scan the 2D barcode with your smart-
phone or follow the link to find out more
www.space.bbraun.com



Convenient grip plate
With integrated back-check valves to avoid drug interaction.

Cyto-Set® Infusomat® Space

- For multidrug protocols with 3 and 5 needle-free valves
- Safe priming with PrimeStop protective cap



AirStop

- The innovative AirStop helps to prevent air infusion
- When the container is empty, AirStop maintains a constant fluid level.

Safe Application

PVC-free

Needle-free valve
With integrated finger-stopper to avoid cytostatic contamination.

USER BENEFITS

- "Closed system" from preparation and application to disposal
- All connection sites are free of cytotoxic drugs
- Easy, drip-free priming
- Needle-free system
- Less risk of cytostatic contamination

Cyto-Set® Infusomat® Space ...

Oncology – “Closed system” from preparation and application to disposal for safer cytostatic handling for light sensitive drugs



Find out more online:

Either scan the 2D barcode with your smartphone or follow the link to find out more
www.space.bbraun.com



... Type UV-protect

Convenient grip plate

With integrated back-check valves to avoid drug interaction.

Cyto-Set® Infusomat® Space

- For multidrug protocols with 3 and 5 needle-free valves
- Safe priming with PrimeStop protective cap

Cyto-Set® Mix

PVC-free

PVC-free

Patient connector
With PrimeStop for automated priming.

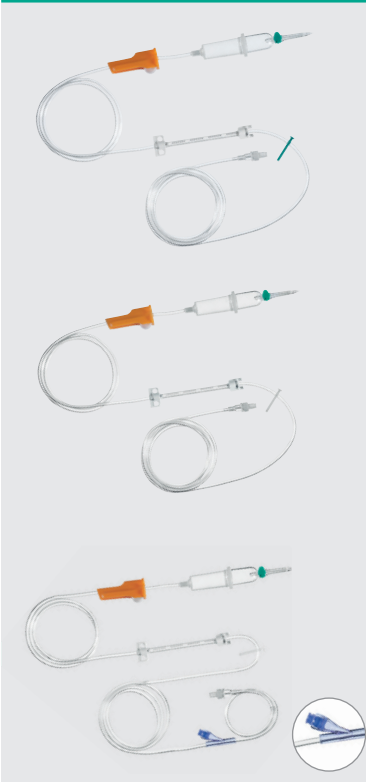
Needle-free valve
With integrated finger-stopper to avoid cytostatic contamination.

USER BENEFITS

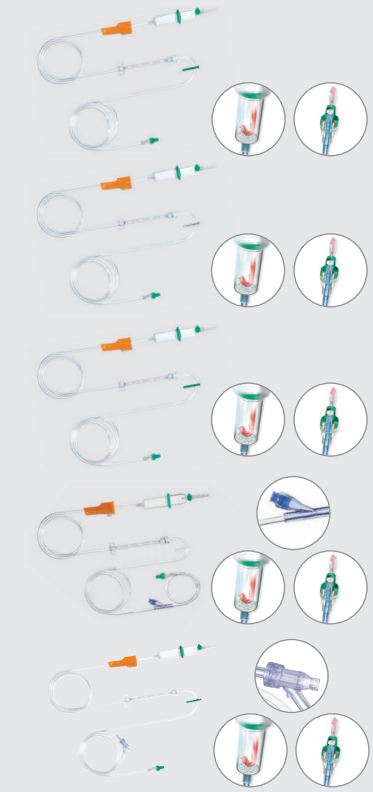
- "Closed system" from preparation and application to disposal
- Transparent light protection
- All connection sites are free of cytotoxic drugs
- Easy, drip-free priming
- Needle-free system
- Less risk of cytostatic contamination

Product Specifications

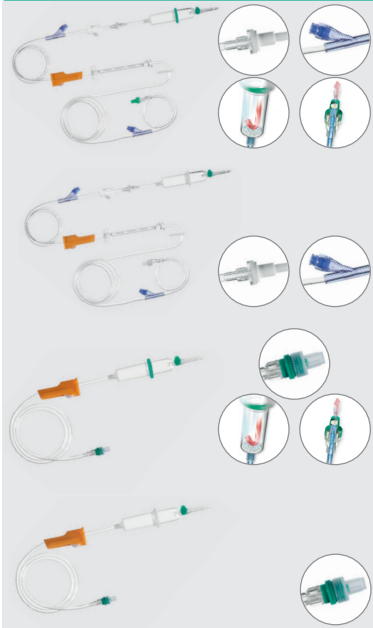
Infusomat® Space Lines Type IV-Standard

Infusomat® Space Lines Type IV-Standard	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	-	▪	-	250	100	8700036SP
	Secondary packing	▪	-	250	10 x10	8700435SP
	Longer tube	▪	-	300	100	8270350SP
	-	-	▪	250	100	8250731SP
	Needle-free Safeflow injection port	-	▪	300	100	8700110SP

Infusomat® Space Lines

Infusomat® Space Lines Type SafeSet	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	AirStop, PrimeStop	■	-	250	100	8701148SP
	AirStop, PrimeStop	-	■	250	100	8701149SP
	AirStop, PrimeStop, longer tube	■	-	300	100	8270358SP
	AirStop, Primestop, needle-free Safeflow injection port	-	■	300	100	8700118SP
	AirStop, PrimeStop, Needle free Caresite injection port	■	-	300	100	8700130SP


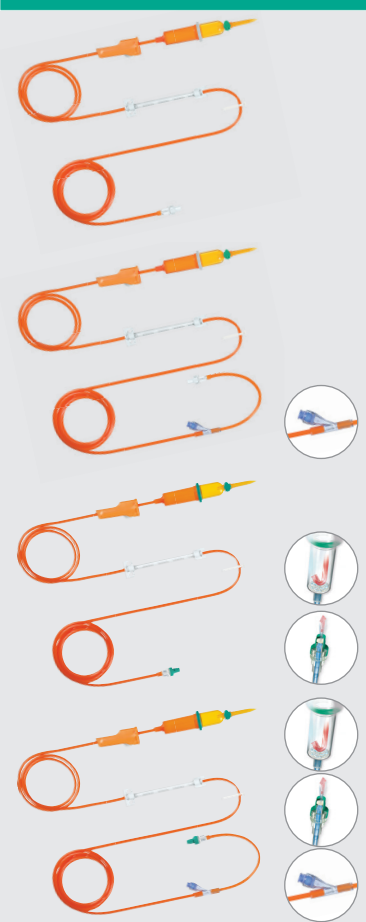
Therapy Specific Variants

Infusomat® Space Lines Type Piggy-back Neutrapur®	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	Primary line with BCV* and needle-free Safeflow injection port, AirStop, PrimeStop	-	■	300	25	8250718SP
	Primary line with BCV* and needle-free Safeflow injection port	-	■	300	25	8250710SP
	Secondary line patient connector with integrated BCV*, AirStop, PrimeStop	-	■	75	25	4062878
	Secondary line patient connector with integrated BCV*	-	■	75	25	4062877

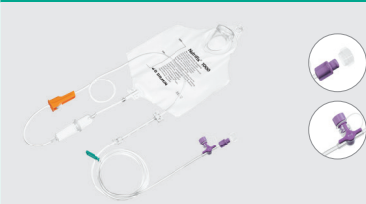


* Back-Check Valve

Product Specifications


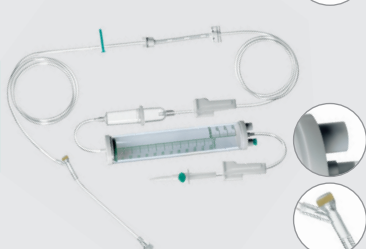
Therapy Specific Variants

Infusomat® Space Lines Type Transfusion	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	Drip chamber with integrated blood filter (200 µm pore size)	■	-	250	100	8270066SP
	Drip chamber with integrated blood filter (200 µm pore size), needle-free Safeflow injection port	■	-	250	100	8270074SP
Infusomat® Space Lines with Light Protection	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	Transparent light protection	-	■	250	100	8700127SP
	Transparent light protection, with needle-free Safeflow injection port	-	■	250	100	8250437SP
	Transparent light protection, AirStop, PrimeStop	-	■	250	100	8700128SP
	Transparent light protection, with needle-free Safeflow injection port, AirStop, PrimeStop	-	■	250	100	8250438SP

Infusomat® Space Lines Type Enteral Nutrition

Infusomat® Space Lines Type Enteral Nutrition	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	Infusomat® Space Line 1000 ml Type Enteral Nutrition ENFit™	▪	-	230	25	8250830SP
	Infusomat® Space Line Universal Adapter Type Enteral Nutrition ENPlus/ENFit™	▪	▪	320	40	8250832SP
	Infusomat® Space Line Type Enteral Nutrition ENPlus/ENFit™	▪	-	320	40	8250834SP

Infusomat® Space Lines Type Neonatology

Infusomat® Space Lines Type Neonatology	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	150 ml Dosifix® Burette needle-free Safeflow injection port	-	▪	270	25	8250245SP
	150 ml Dosifix® Burette needle-based injection port	▪	-	270	25	8250294SP

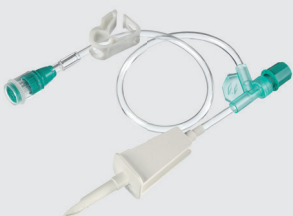

Product Specifications

Oncology Application

Infusomat® Space Lines Type IV-Standard	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Length (cm)	Sales Unit/pcs.	Code No. (REF)
	With Sterifix®, particle and air filter 0.2 µm, AirStop, PrimeStop	-	▪	250	20	8700098SP
	With Sterifix®, particle and air filter 0.2 µm	-	▪	250	20	8700095SP
Cyto-Set® Infusomat® Space	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)	
	With 3 needle-free valves	-	▪	20	8250917SP	
	With 5 needle-free valves	-	▪	20	8250817SP	
	With 5 needle-free valves, with 0.2 µm filter	-	▪	20	8250414SP	
Cyto-Set® Infusomat® Space AirStop	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)	
	With 3 needle-free valves	-	▪	20	835917SP	
	With 5 needle-free valves	-	▪	20	835817SP	
Cyto-Set® Infusomat® Space with Light Protection	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)	
	With 3 needle-free valves, transparent light protection	-	▪	20	8250920SP	
	With 5 needle-free valves, transparent light protection	-	▪	20	8250820SP	
Cyto-Set® Infusomat® Space AirStop With Light Protection	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)	
	With 3 needle-free valves	-	▪	20	835920SP	
	With 5 needle-free valves	-	▪	20	835820SP	
	With 5 needle-free valve with 0.2 µm filter	-	▪	20	835414SP	



* Back-Check Valve

Oncology Preparation - Cyto-Set® Mix

Cyto-Set® Mix	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)
	With 1 needle-free valve	-	▪	20	A2900N
	With 1 needle-free valve, with 0.2 µm filter	-	▪	20	A2903N

Cyto-Set® Mix with Light Protection	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)
	With 1 needle-free valve, transparent light protection	-	▪	20	A2906N

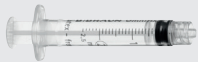
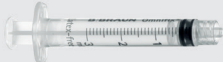


Oncology Preparation - Cyto-Set® Line

Cyto-Set® Line	Add on	PVC (DEHP-free)	Neutrapur (PVC-free)	Sales Unit/pcs.	Code No. (REF)
	Without needle-free valve	-	▪	20	A2581NF
	Without needle-free valve, with 0.2 µm filter	-	▪	20	A2582NF

Product Specifications







Omnifix® Syringes

Luer Lock, centric cone

Omnifix® Syringes	Volume	Graduation	Sales Unit/pcs.	Code No. (REF)
	2 ml	0.1 ml	2500	4617029V
	3 ml	0.1 ml	2500	4617022V
	5 ml	0.2 ml	2000	4617053V
	10 / 12 ml	0.5 ml	1200	4617100V
	20 ml	1.0 ml	800	4617207V
	30 ml	1.0 ml	100	4617304F
	50 / 60 ml	1.0 ml	100	4617509F






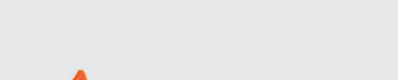
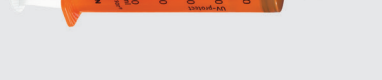
Omnifix® Enteral Syringes

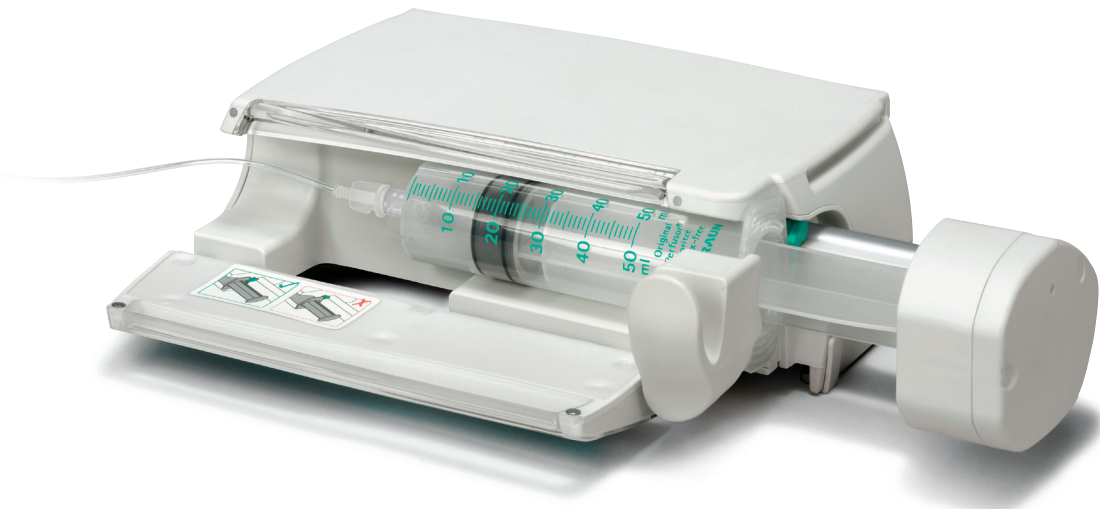
Inverse Luer Lock, centric cone

Omnifix® Enteral Syringes	Volume	Graduation	Sales Unit/pcs.	Code No. (REF)
	1 ml	0.01 ml	200	4616024-01
	2.5 ml	ml	200	4616025-01
	5 ml	ml	200	4616026-01
	10 ml	ml	200	4616027-01
	20 ml	ml	200	4616028-01
	50/60 ml	ml	100	4616029-01

Original Perfusor® Syringes

Luer Lock, centric cone


Original Perfusor® Syringes	Add on	Volume	Gra- duation	Sales Unit/pcs.	Code No. (REF)
	-	20 ml	1 ml	50	8728615
	Incl. 30 mm needle, ø 2 mm	20 ml	1 ml	50	8728623
	-	50 ml	1 ml	100	8728844F-06
	Incl. 30 mm needle, ø 2 mm	50 ml	1 ml	100	8728810F-06
	Incl. 28 mm 15 µm filter needle, ø 2 mm	50 ml	1 ml	100	8728852F-06
	Transparent yellow, incl. 30 mm needle, ø 2 mm	50 ml	1 ml	100	8728801F-06
	Transparent light protection 520 nm, incl. 15 mm filter needle, ø 2 mm	50 ml	1 ml	100	8728861F-06



Product Specifications

Original Perfusor® Lines

Original Perfusor® Lines	PVC (DEHP-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.5	50	100	8255172
	▪	1.5	150	100	8722960
	▪	1.5	200	100	8722862
	▪	1.5	250	100	8255490
	▪	1.5	300	100	8255253



Original Perfusor® Lines	PVC (DEHP-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.0	75	100	8722870
	▪	1.0	150	100	8255504


Original Perfusor® Lines	PE (PVC-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.0	50	100	8255059
	▪	1.0	100	100	8255067
	▪	1.0	150	100	8722935
	▪	1.0	200	100	8723060
	▪	1.0	250	100	8272565
	▪	1.0	300	100	8250146

Original Perfusor® Lines with Safsite® valve	PVC (DEHP-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.5	150	100	8722820

* Back-Check Valve


Original Perfusor® Lines

Original Perfusor® Lines with Light Protection	PE (PVC-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.0	150	100	8723017
	▪	1.0	150	100	8723010

Original Perfusor® Line with Sterifix® 0.2 µm particle filter	PVC (DEHP-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.5	200	50	8723001

Original Perfusor® Line Type PCA with BCV* and slide clamp	PVC (DEHP-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	1.5	150	50	8726019

Original Perfusor® Line Type Enteral Nutrition

Original Perfusor® Line Type Enteral Nutrition ENFit™	PE (PVC-free)	Inner Ø (mm)	Length (cm)	Sales Unit/Pcs.	Code No. (REF)
	▪	2.5	150	25	87229910

B. Braun Medical B.V.

Tel. +31 (0)412 67 24 11 | E-mail customercare.nl@bbraun.com | www.bbraun.nl

B. Braun Medical NV/SA

Tel. + 32 (0)2 712 86 50 | E-mail customercare.be@bbraun.com | www.bbraun.be