

# Intrafix® SafeSet

Gives every ward that extra measure of safety while providing higher efficiency



Fluid administration

# Meet today's challenges ...



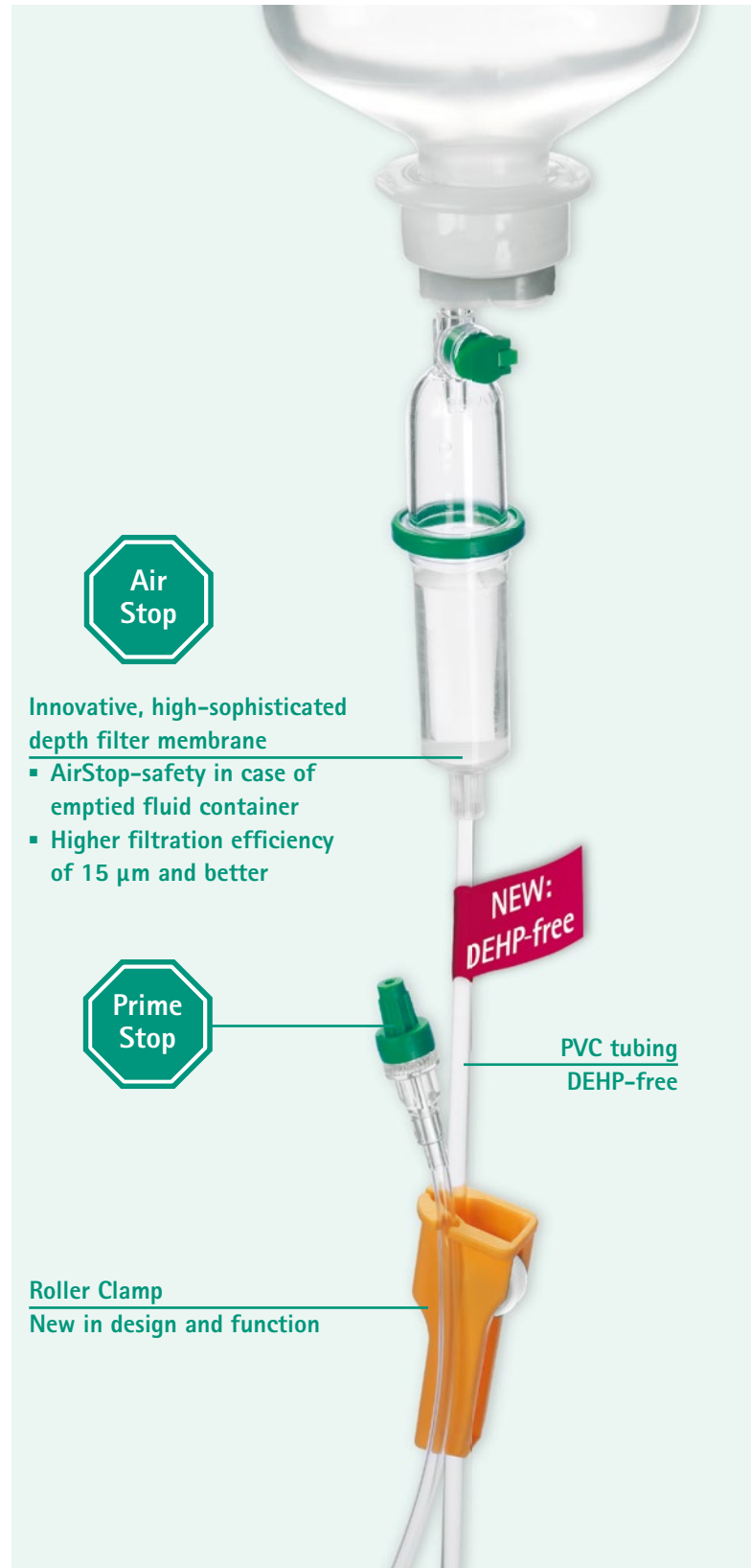
**You are frequently under pressure, wishing you had more than two hands**

It is your responsibility to keep everything under control. You have to tackle complex tasks involving multi-drug regimens and complicated infusion systems. Especially nowadays, time has become a priceless commodity. Hour by hour, day by day, your job is to prepare, prime, monitor and change innumerable infusions. You aim to give the best care humanly possible and to never make a mistake – even in stressful situations. That's why you need an IV administration set that lets you overcome these challenges.

**Intrafix® SafeSet – the first IV administration set with AirStop and PrimeStop**

Thanks to AirStop in the drip chamber – the sight of a container running empty is no longer cause for alarm and no reason for energy and time to be wasted rushing around because the patient gets upset.

Thanks to PrimeStop at the patient connector – you can now prepare several infusions at once, quicker and more hygienic than ever before. Right away your hands are free to prepare the next infusion.



**Innovative, high-sophisticated depth filter membrane**

- AirStop-safety in case of emptied fluid container
- Higher filtration efficiency of 15 µm and better



**PVC tubing  
DEHP-free**

**Roller Clamp  
New in design and function**

# ... the safest and most convenient way

## Air Stop



### The innovative AirStop helps prevent air infusion, won't let the line run dry

When the container is empty, AirStop maintains a constant fluid level. No air can get through to the patient.

### Depth filter – the filter with the two advantages

A unique airtight filter membrane acts as a barrier, protecting against air infusion while retaining particulate matter 15 µm and below. Thanks to AirStop switching over to next container requires less manipulations like system opening, risk free respiking, less stress, more calm on the ward.

## Prime Stop



### Protective cap

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

### PrimeStop automates priming and ends messy dripping

- PrimeStop ensures that the line fills automatically.
- No more infusion fluid drips on hands, floor or bedding.
- Now you can prepare several infusions at once, quicker and more hygienic than ever before.
- PrimeStop maintains a closed system until connected to the patient.
- Effective contamination prevention.



### Spike dock for secure discard

Using the spike dock for disposal instead of breaking off the spike prevents

- users and third persons from inadvertently getting into contact with the used spike
- leakages from the container through the now-opened fluid inlet and air outlet channels in the spike

No more sharps injuries when discarding the spike, no more leakages from the container.



### Good to control flow rate

Roller Clamp, new in shape and function: comfortable to hold and handle, more accurate to set the drop rate, easier to roll. Instant drop speed adjustment.

The large-dimensioned roller clamp enables secure gripping.



### Comfortable tube dock

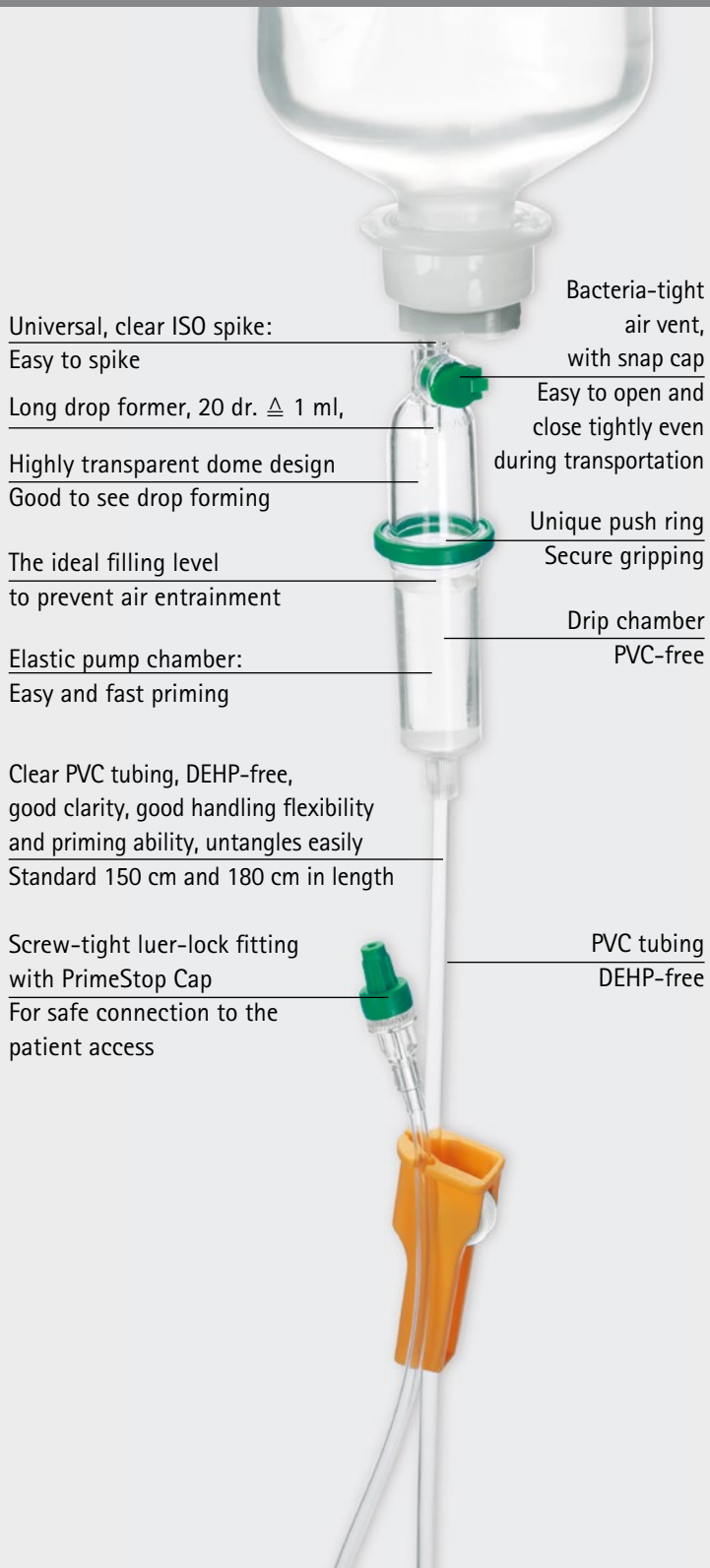
Patient connector and the tubing can be hooked into the side notch after priming for stand-by procedures.



### Luer-Lock fitting for safe connection

Insert the connector tip, screw in tightly with a quick twist. Prevents inadvertent disconnection.

All Design features in accordance with ISO 8536-4/8



Universal, clear ISO spike:

Easy to spike

Long drop former, 20 dr.  $\triangleq$  1 ml,

Highly transparent dome design

Good to see drop forming

The ideal filling level

to prevent air entrainment

Elastic pump chamber:

Easy and fast priming

Clear PVC tubing, DEHP-free,  
good clarity, good handling flexibility  
and priming ability, untangles easily

Standard 150 cm and 180 cm in length

Screw-tight luer-lock fitting  
with PrimeStop Cap

For safe connection to the  
patient access

Bacteria-tight  
air vent,  
with snap cap

Easy to open and  
close tightly even  
during transportation

Unique push ring  
Secure gripping

Drip chamber  
PVC-free

PVC tubing  
DEHP-free



### **Intrafix® SafeSet: Best Standard for IV Sets**

- Helps prevent air infusion and infusion-related infection
- Significantly reduces work load
- Saves time and costs
- Safe Priming – ensures a closed system.
- Infusion lines softened with DEHT, the new generation of non-phthalate plasticizers. Patient safety first
- New Roller Clamp – finer, more flexible control of flow rates. Easier to select drop rates
- Universally suitable also as a non-dedicated IV Set for appropriate infusion pumps. Proven upto 2 bar positive pressure.

# Choose your best Intrafix® SafeSet option

## Intrafix® SafeSet Global Product Portfolio

Article	Gravity/Pressure	Tubing length (cm)	Specification	Sales Unit/pcs.	Code No. (REF)	PVC-free	Latex-free
Intrafix® SafeSet – with AirStop and PrimeStop							
Intrafix® SafeSet	pressure	180	Basic	100	406 3000	–	•
Intrafix® SafeSet	pressure	230	Basic	100	406 3003	–	•
Intrafix® SafeSet B.C.V.	pressure	180	Infuvalve® B.C.V. (Back Check Valve)	100	406 3001	–	•
Intrafix® SafeSet N.T.P.	gravity	180	Neutrapur®	100	406 3002	•	•
Intrafix® SafeSet Eurofix® I.S.	pressure	180	with Injection Site, with Grip Plate	100	406 3005	–	•
Intrafix® SafeSet Y-N.F. Caresite™ <b>New</b>	pressure	210	Y-Injection Site with Caresite™ Needle-Free Valve	100	406 3004C	–	•
Intrafix® SafeSet Y-N.F. Safeflow	pressure	210	Y-Injection Site with Safeflow Needle-Free Valve	100	406 3004	–	•
Intrafix® SafeSet 3-W.S.C.	pressure	220	with 3-Way Stopcock	100	406 3006	–	•



### Modern Infusion Therapy with Intrafix® SafeSet IV Administration Set

- Greater convenience
- Higher level of safety
- Better performance

A comparative study<sup>1)</sup> versus conventional IV administration sets has proven that Intrafix® SafeSet reduces the time needed to set up an infusion including the related costs.

1) Frei A., Profitability analysis of Intrafix® SafeSet when used in peripheral venous gravity infusions (2003, submitted for publication).

2) Neue Produkte zur Qualitätssicherung im Pflegebereich – „Die Schwester/Der Pfleger“, Vol. 45, Jahrgang 10/06.

3) Evaluación de un nuevo equipo de infusión. Revista de enfermería ROL, Vol. 31 Nº 9, Septiembre 2008