

14266

Autofusion Set

I.V. Infusion Set with Auto Air Stop & Priming Filter

- Specially engineered **Auto Air Stop** filter (15micron) prevents the entry of air in the line when the I.V. bottle is empty
- **Auto Air Stop** filter maintains a constant fluid level. No air can get through to the patient





- The special Priming Filter ensures that the line fills automatically (auto prime) thus maintains a closed system until connected
- Helps in preventing Healthcare Associated Infections (HAI)
- No more spillage of I.V. fluid on hands, floor and bedding, also reduces wastage of I.V. fluid





Features and Benefits

- Clear universal spike compatible with all kind of I V bottles
- Unique designed ring in drip chamber for secure griping
- PVC free flexible drip chamber for easy and fast priming (Drop rate 20 drops/mL)
- DEHP free Infusion lines softened with new generation of non-phthalate plasticizer reduces phthalate related toxicity thus ensures Patient Safety
- Universally suitable for Gravity feed as well as Pressure Infusions up to 2 bars
- Also available with "Y" injection port (latex free) design for intermittent medications
- Standard tube length: 180 cms



14270

Ultrafusion

DEHP Free I.V. Set with Three Way Stop Cock & Priming Filter

- Hydrophobic priming filter cap placed on luer lock fitting to stop fluid leakage, leads to automated priming
- Long drip chamber to facilitate easy drop count
- Lipid resistant three way stop cock provided for multiple infusions, maintaining close system
- Suitable for pressure & gravity infusions
- Latex free

14024

I.V. Infusion Set with Airvent & Back Check Valve

- Sharp and easy piercing air vented spike
- Bacteria retention air inlet with snap on cap
- Also available with long drip chamber (71mm)
- "Y" injection port (latex free) designed for multiple injections
- Available with Back Check Valve to prevent back flow of the blood
- Suitable for pressure & gravity infusions





Common features

- Transparent & flexible drip chamber
- 15 micron fluid filter in drip chamber
- Soft and kink resistant PVC tubing ensures uniform flow rate
- Smooth roller clamp facilitates easy, safe control and adjustment of fluid rates
- Standard tube length: 150 cms
- Tube dia : IØ 3.0 mm, OØ 4.1 mm



14160-14161 **Oncofusion Set**

I.V. Infusion Set with 0.2 Micron in-line Filter I.V. Infusion Set for Photosensitive Drugs

- I.V. Infusion set with 0.2 micron I.V. in-line filter in order to prevent any particles, entrapped air, bacteria & fungi passing into the venous system
- Hydrophobic priming filter cap placed on luer lock fitting to stop fluid leakage, leads to automated priming
- Latex free / PVC free

14230 **Photofusion Set**

- Protects light sensitive drugs from UV exposure & its harmful effects
- UV resistant tubing minimizes decomposition of the active ingredients of various drugs
- Hydrophobic priming filter cap placed on leur lock
- Latex free



with 0.2 Micron in-line Filter

Options available:

- With or without needle
- Luer lock or Rotating luer lock
- "Y" injection port (latex free) designed for intermittent medications
- **Needle free Y-site**
- Plastic pack or blister paper pack









13150-13163 Polyflo Novo

I.V. Flow Regulator Extension Sets

- Precise flow rate control of I.V. fluids with range of 5 to 250 ml/hr
- With "Y" injection port for intermittent medication
- Also available with thumb support "Y" injection port and Needle free "Y" site
- Male luer connector at one end and female luer connector at other end
- Standard tube length: 20 cm without "Y" site & 40 cm with "Y" site



14280

Polytrol - Micro Set

I.V. Infusion Set with Micro Drip & Flow Regulator

- Flow regulator integrated into I.V. infusion set for precise flow control
- Flow rate 5ml/hr to 250ml/hr
- Approximately 60 drops/ml
- Also available with standard drip chamber (20 drops/ml)



Common features

- For gravity feed only
- Transparent & flexible drip chamber
- 15 micron fluid filter in drip chamber
- Soft and kink resistant PVC tubing ensures uniform flow rate
- Smooth roller clamp facilitates easy, safe control and adjustment of fluid rates
- Standard tube length: 150 cms
- Tube dia : I Ø 3.0 mm, O Ø 4.1 mm





Novofusion Set

I.V. Infusion Set with Airvent

- Sharp and easy piercing air vented spike
- Bacteria retention air inlet with snap on cap
- Also available with long drip chamber (71mm)
- "Y" injection port (latex free) designed for multiple injections
- Suitable for pressure & gravity infusions
- Latex free

14001-14010

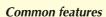
Polyfusion Vented Set

I.V. Infusion Set with Airvent

- Sharp and easy piercing air vented spike
- Bacteria retentive air inlet with snap on cap
- Approximately 20 drops/ml
- Also available without Airvent







- Transparent & flexible drip chamber
- 15 micron fluid filter in drip chamber
- Soft and kink resistant PVC tubing ensures uniform flow rate
- Smooth roller clamp facilitates easy, & controlled adjustment of fluid rates
- Standard tube length: 150 cms
- Tube dia : I Ø 3.0 mm, O Ø 4.1 mm
- "Y" injection port (latex free) designed for intermittent

*All I.V. Infusion sets are available with



PHLYMED

Infusion Therapy

14060-14068

Microfusion Set

I.V. Infusion Set with Micro Drip

- Micro I.V. Infusion set for paediatric use
- Approximately 60 drops/ml
- Also available with air vent & latex free variant as Microfusion Plus



10460

Polyfusion WI.V. Infusion Set with Winged Spike

- Sharp and Winged spike for easy insertion
- Approximately 20 drops/ml



Common features

- Options available:
 - ► With or without needle
 - ► Luer lock or rotating luer lock
 - ▶ "Y" injection port (latex free) designed for multiple injections
 - **▶** Needle free Y-site
 - ▶ Plastic pack or blister paper pack



DEHP free material also



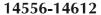
14500-14555

Polyvol

Measured Volume Fluid Administration Set (Burette Set)



- Transparent, cylindrical & calibrated measured volume chamber with bold marking scale
- Bacteria retentive air inlet on spike
- Automatic shut off valve prevents entry of air once the burette chamber gets emptied
- Also indicates the level of fluid
- Micro drip with 60 drops per ml
- 15 µm fluid filter to entrap particulate matter
- Soft and kink resistant PVC tubing
- Tube dia : I Ø 3.0 mm. & O Ø 4.1 mm



Polyvol Pro

Measured Volume Fluid Administration Set (Burette Set)

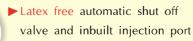
- Latex free
- "Y" injection port (latex free) designed for intermittent medications





Options Available :

Luer lock or Rotating luer lock



►"Y" injection port (self sealing)

Features :

► Air vented spike

► Sizes : 100 ml, 110 ml, & 150 ml

► Standard Tube length : 150 cm



Rotating



Polypedia

DEHP Free Measured Volume Fluid Administration Set (Burette Set)

- PVC free hard burette chamber measured volume fluid administration set
- Bacteria retentive air inlet on Spike
- Automatic shut off valve prevents entry of air once the burette chamber gets emptied also indicates the level of fluid
- Micro drip with 60 drops per ml
- 15 µm fluid filter to entrape particulate matter
- Soft and kink resistant PVC tubing
- "Y" injection port (latex free) designed for intermittent medications
- Tube dia: I Ø 3.0 mm. & O Ø 4.1 mm
- Latex free

13490-13494, 13068 Polyspike Vial Access Spike

- Vented dispensing pin for injection & withdrawing fluids from vials or semirigid containers
- Protection against contamination through safety snap cap
- Universal vented spike facilitates healthcare professionals with added safety from NSI & HAI
- Consists of air filter, hydrophobic bacteria filter
- Minimum priming volume required for accurate drug administration
- Available with green, blue & red color caps
- PVC free, DEHP free, Latex Free





With Standard Cap



With Safety Valve



13119-13149

Extension LinesHigh Pressure Extension Line

- Suitable for high pressure monitoring
- Kink resistant PVC tubing
- For pressures up to 55 bar (800 psi)
- Capacity: 1.0 ml per 100 cm
- Tube dia : I Ø 1.5 mm & O Ø 3.0 mm



13140-13178 Fus-O-Line High Pressure Braided Extension Line

13130-13133 PVC Free High Pressure Extension Line (Coiled)



• Sizes: 15, 30, 60, 90, 120, 160, 180, 210 & 240 cm

Common features for 13120, 13125, 13180

- Male luer lock at one end & female luer lock at other end
- Tube lengths: 25, 50, 100, 150 & 200 cm



- Flexible kink resistant PE tubing
- Capacity: 1.70 ml
- Length: 200 cm, 300 cm & 400 cm
- Tube dia : I Ø 1.0 mm & O Ø 2.0 mm

PHLYMED

Infusion Therapy

13125-13129

PVC Free High Pressure Extension Line (Straight)

- Kink resistant PE tubing
- For pressures up to 55 bar (800 psi)
- Tube dia : I Ø 1.0 mm. & O Ø 2.0 mm
- Tube dia: IØ1.5 mm. & OØ3.0 mm



13180-13188

Low Pressure Extension Line

- Extension line suitable for low pressure applications
- For pressures upto 4.5 bar (65 psi)
- Available with or without clamp
- Also available with "Y" injection port for intermittent medication
- Tube dia : I Ø 3.0 mm. & O Ø 4.1 mm





13350-13351

CVP Manometer

- Specially designed to measure and monitor continuous or intermittent, central venous pressure
- Manometer tube with graduations marked from -4 cm to +34 cm and attached to threeway stopcock
- 120 cm long extension tube is fitted with female luer lock on one end and male luer lock on the other end for safe connection to Central Venous Catheter
- Sliding indicator is provided to record reading.
- Moulded clamps with latex rubber strings are provided for fixation to I.V. stand
- Y Injection site/Latex rubber flash bulb is provided for extra medication
- Individually packed

