

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

Auto Air Stop



- 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

Priming Filter



#### Features and Benefits

- Clear universal spike compatible with all kind of I V bottles
- Unique designed ring in drip chamber for secure gripping
- **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**

Priming Filter



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 : I Ø 3.0 mm, O Ø 4.1 mm

14160-14161

## Oncofusion Set

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

- 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**



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

14230

## Photofusion Set

I.V. Infusion Set for Photosensitive Drugs

- 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 luer lock
- **Latex free**



- **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



**Also available  
With Dual Scale**



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



14120-14132

## 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



#### 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, & 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 medications

**\*All I.V. Infusion sets are available with**

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 W

**I.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

14556-14612

**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
- ▶ **Latex free** automatic shut off valve and inbuilt injection port
- ▶ "Y" injection port (self sealing)

● **Features :**

- ▶ Air vented spike
- ▶ Sizes : 100 ml, 110 ml, & 150 ml
- ▶ Standard Tube length : 150 cm



14580

## 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 entrap 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**



**New**

13490-13494, 13068

## Polyspike

### Vial Access Spike

- Vented dispensing pin for injection & withdrawing fluids from vials or semi-rigid 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 Lines High 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



- For pressures upto **1200 psi**
- Sizes : 15, 30, 60, 90, 120, 160, 180, 210 & 240 cm

13130-13133

### PVC Free High Pressure Extension Line (Coiled)



- 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

#### *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

## 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 : I Ø 1.5 mm. & O Ø 3.0 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

