DOUBLE LUMEN V-SET - Instructions For Use

REF: V2 GSS R

























LINE 1 (LARGE BORE PVC LINE) - GRAVITY LINE WITH SPRING AND ANTI-REFLUX VALVE

Valve normally closed.

Opens with very low pressure 0.2 psi. Anti-reflux valve prevents backflow for low incidence of blockage / clotting.

> LINE 2 (SMALL BORE PE LINED PVC) -PUMP LINE WITH NO VALVE Accurate drug delivery







Anti-kink spring.

Connect male luer lock fitting directly to IV cannula or catheter.

DEAD SPACE VOLUME

V-sets have minimal dead space. Small bore (Line 2) 0.05mL Large bore (Line 1) 0.28mL

Female luer 0.04mL Anti-reflux valve 0.15mL

COMPATIBILITY

V-set is compatible with all standard Luer Lock ISO594-1, ISO594-2 [Connections with 6% Luer taper for IV or Hypodermic applications]



INNOVATIVE PRODUCTS TO IMPROVE COMMON MEDICAL PROCEDURES

INTENDED USE

• Intended to be connected to a patient's IV cannula via a luer lock fitting to provide multiple line access to a single site. Electronic or mechanical pumps can be connected to the V-Set

INSTRUCTIONS FOR USE

The V-set is designed to be connected directly to an IV cannula or catheter to eliminate common space. All fittings on the V-set are luer lock. Syringes should be connected to the lines without using needles. Prime each line to remove air. Connect male luer lock fitting to IV cannula or catheter. Replace with a new set according to hospital infection control/intravenous protocol or within 96 hours.

If other fittings are connected to the IV cannula, the correct procedure to eliminate common space in the line is to obstruct the vein with pressure, remove the other fittings and insert V-set directly into the cannula.

LINE 1 (LARGE BORE PVC LINE) - GRAVITY LINE WITH SPRING AND ANTI-REFLUX VALVE Gravity infusion should be attached to Line 1 (Gravity Line).

Recommended for Propofol and high infusion rates. LINE 2 (SMALL BORE PE LINED PVC) - PUMP LINE WITH NO VALVE

Pump should be connected to the small bore line with no valve.

For low volume infusion

DISPOSAL

Discard if contaminated, unintentionally opened, damaged or at end of expiry. Can be disposed of in general waste.

ANTI-REFLUX VALVE

The Go Medical Anti-reflux valve (Cat# ARV0002) may be added to the end of any V-set line to prevent backflow and drug delivery pumps from alarming due to false blockages.

The ARV is the accessory recommended to be used with the V-set.

- **WARNINGS** Do not reuse once removed from patient to prevent risk of cross infection
 - Do not resterilize as resterilization may damage product.
 - Use luer lock fittings only and aseptic techniques.

CAUTION



- Do not connect any valve or other fittings between the IV cannula or catheter and the V-set as this will increase the risk of blockages, or increase common space which may cause flow rate errors (under-dosing) and/or bolus dosing (over-dosing).
- Do not change valve configuration, as this may increase the risk of backflow and blockages.
- Flow rate in small bore lines may be restricted and cause pressure alarms on highflow settings.
- Line 1 (Large bore PVC line) is not PE lined, drug sorption may occur.

REPORTING •

In case of any serious incident that has occurred in relation to the device, this should be reported to the

manufacturer and the competent authority of the Member State in which the user is established Go Medical Industries Ptv Ltd

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