

# **LVP Epidural Administration Set**

Single-Inlet, Low-Sorbing, Microbore, Luer Connector



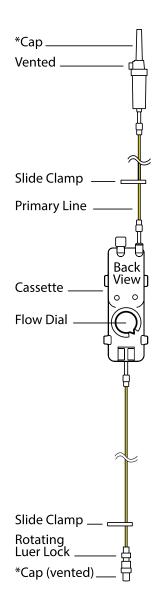
**CLOSE** 

**OPEN** 



## FOR EPIDURAL FLUIDS

Yellow-Striped Microbore Tubing



### **Prime Set**

- 1. Check to be sure the Flow Dial is closed (in the X, CLOSE position).
- 2. Spike an infusate container.
- 3. Fill the drip chamber 1/3 full.
- 4. Open the Flow Dial (turn the dial to the large droplet, OPEN position).
- 5. With the cassette held upright, prime the tubing. Rapidly tap the cassette while priming.
- 6. Once fluid has moved through the cassette and into the downstream tubing, stop tapping and watch fluid reach the patient connector (luer).
- 7. When the fluid reaches the luer lock, close the Flow Dial (turn the dial to the X, CLOSE position).

## **Load Set**

- 8. Lift the lever on the Ivenix Large Volume Pump (LVP).
- 9. Slide the cassette onto the 4 loading posts.
- 10. Close the lever.

## **Warnings and Cautions**

- Do not use if the caps (see the figure to the left\*) are not connected.
- Not recommended for gravity infusion.
- See reverse side for all additional warnings and cautions.

# More Info

- Single Use Only.
- For use with an Ivenix Large Volume Pump only.
- For use with mating luer connectors.
- Overall length 105" +/- 3".
- Approximate contained volume 10 mL (drip chamber 1/3 full).
- Fluid path is sterile and non-pyrogenic.
- Fluid path not made from materials that contain natural rubber latex or phthalates (DEHP).
- Tubing is polyethylene lined (low-sorbing).
- Infusion Flow Rate Range: 0.5–200 mL/hr
- See reverse side for more information.



caring for life

Manufactured for:
Fresenius Kabi AG
Else-Kröner-Str. 1
61352 Bad Homburg, Germany

Distributed by: Fresenius Kabi USA, LLC Three Corporate Drive, Lake Zurich, Illinois 60047; Phone: 1-800-933-6925; Symbol glossary: www.fresenius-kabi.com/us



Imported in Canada by: Fresenius Kabi Canada Ltd. 165 Galaxy Blvd, Suite 100 Toronto, ON M9W 0C8 www.fresenius-kabi.ca

| REF       | SET-0016-1 |
|-----------|------------|
| LOT       |            |
| $\square$ |            |
| Qty:      | 1 each     |

Assembled in Doc #: 800-0021-01 Rev G Copyright © 2022 Fresenius Kabi AG All Rights Reserved

# Warnings, Cautions, and Notes

# / Warnings

- The administration set Flow Dial or slide clamp must be closed to prevent uncontrolled flow if a patient-connected administration set is not loaded in an LVP.
- Prime all administration sets with fluid to remove air bubbles from the cassette, line (tubing), and injection sites. Infused air bubbles may cause embolisms.
- Do not prime or purge an administration set while attached to a patient. Infused air bubbles may cause embolisms. Disconnect the set from the patient and prime the line to remove the air bubbles.

## **↑** Cautions

- Inspect the cassette and downstream line for leaks that indicate a defective set after priming an administration set. Replace a defective set to ensure that the patient receives all of the medication.
- Do not pressurize an administration set with a fluid bag pressure cuff to a pressure greater than 525 mmHg (10 psi). High pressure can damage the cassette and cause leakage.
- Do not pressurize an administration set by infusing into a hyperbaric chamber at a pressure greater than 525 mmHg (10 psi). High pressure can damage the cassette and, if connected to a patient, cause blood loss.
- Practice aseptic technique (per your facility's policy) when using the administration set fluid-path connections to prevent contamination and reduce the risk of infection. Wear personal protective equipment (e.g., gloves) to avoid microorganism transmission.
- Administration sets are intended for single use only. Reuse or re-sterilization of a set might cause damage, infections, or allergic reactions.
- Do not invert the administration set cassette during priming. Inverting the cassette inhibits air bubble removal. Air bubbles that are retained in the cassette will be detected and may stop an infusion.
- Do not use a Fresenius Kabi administration set for longer than 96 hours. Fresenius Kabi administration sets should be changed per the healthcare institution's policy or every 96 hours, whichever is less.
- Dispose of an administration set only per the institution's disposal policy.

# 🔃 Notes

- Fill the administration set drip chamber (1/3 full) before opening the Flow Dial to avoid entraining air bubbles during priming.
- Use a Blood Products Administration Set to administer blood products containing clots and microaggregates.
- Programming a flow rate greater than 200 mL/hr may lead to an increase in downstream occlusions.
- The soft copy of the Instructions For Use (English/French) is available at <a href="http://www.fresenius-kabi.ca">http://www.fresenius-kabi.ca</a>. (La copie électronique du Mode d'emploi (anglais/français) est disponible sur <a href="http://www.fresenius-kabi.ca">http://www.fresenius-kabi.ca</a>)