



IV040002

Burette Set

150mL 60 drops/mL Infusion Line



INSTRUCTION FOR USE

DESCRIPTION

m|devices Burette Set is used to administer intravenous solution/medications through the measured chamber with integrated IV Administration Set. The 60drops/min Burette chamber has a volume capacity of 150mL. The floating safety shut off valve at the end of the infusion, closes off the chamber and prevents air from entering the line. This set also has a vented spike perforator and Needleless Access Site on the top plate of the Burette to allow medication to be added to the Burette chamber. The tubing length of the IV Administration Set is 195cm and includes a click clamp, Needleless Access Site and roller regulator.

FOR USE BY A QUALIFIED CLINICIAN. THE BELOW STEPS ARE A SUGGESTION ONLY AND FACILITY PROTOCOL MUST BE FOLLOWED FOR ALL CLINICAL PROCEDURES WHERE THIS PRODUCT IS USED.

⚠ CAUTION

- **STERILE, NON-PYROGENIC FLUID PATHWAY.**
- For gravity feed only.
- **DO NOT** pierce or add medication through the air vent on Burette chamber.
- **DO NOT** use a needle or blunt cannula with the Needleless Access Site.
- **DO NOT** use if the packaging or product has been damaged or contaminated.
- **DO NOT** store at extreme temperatures and humidity, avoid direct sunlight.
- This set is not designed for use with blood or blood products.
- Burette must be in a complete vertical position at times to ensure the performance of the floating safety shut off valve.
- The floating safety shut off valve is not for long term shut off.

STEPS:

1. Close upper roller regulator and lower click clamp beneath the Burette, along with roller regulator on infusion line.
2. Remove the protective cap from the spike and insert into fluid bag. Note: if using a rigid container, open the vent on the spike.
3. Ensure the venting cap on the top plate of the burette is open.
4. Suspend the fluid bag/container.
5. To fill the burette; close the lower click clamp beneath the burette. Open the roller regulator and fill to desired level. Close roller regulator.
6. Use the fluid in the Burette to prime the line by opening the lower click clamp beneath the Burette and the roller regulator on the infusion line, allow the fluid to flow through and out of the male luer connector with rotating collar. Ensure all air has been removed from the line. Close the lower click clamp beneath the Burette and roller regulator on the line.
7. Adding medication to Burette using the Needleless Access Site on the top plate of the Burette; swab the access site with an appropriate antiseptic swab as per facility protocol and leave to dry for 15-30 seconds. Connect the luer syringe with the prefilled medication, by pushing straight into the access site whilst using a clockwise rotating motion. Once syringe has been emptied, ensure the Needleless Access Site has been flushed post use (as per facility protocol). Repeat these steps each time the Needleless Access Site is used.
8. Refilling the Burette; open the roller regulator on the Burette and fill to the desired level. Ensure the floating safety shut off valve moves to the top of the fluid level. Close the roller regulator. Open the lower click clamp on the Burette and using the roller regulator to adjust to the desired flow and commence infusion. Ensure the Burette is in a complete vertical position at all times when in use.

9. At the end of the infusion, ensure the Burette is refilled with fluid to approximately 21mL (priming volume of the infusion line) to allow for a complete flushing of the line to ensure all medication remaining in the line has been infused.

Note: when the Burette has been emptied, the floating safety shut off valve will stop fluid flow to prevent air entering the IV Administration Set.

m|devices

27 Llewellyn Avenue
Villawood NSW 2163
Australia
T +61(0)2 8718 2800
F +61(0)2 8718 2801

m|devices®