

# B. BRAUN PUMP FAQ

We have many resources to help support you with our new B. Braun Infusion Pumps. Check them out below!



[Health Provider Site Resources and FAQs](#)



STAFF

Click the Health Provider Site Link or scan the QR code on the left for our dedicated B Braun Resource page on the HPS (no site log in required).



## EDUCATION RESOURCES LINKS

- Best Practices in Medication Flushing
- B Braun Infusomat Quick Reference Guide
- Workbook
- Additional Scenarios
- Infusomat Quick Reference Guide Hang Tag
- Nurses Tips Brochure (troubleshooting, drug library update info)
- Priming the Pump Best Practices Quick Reference Guide
- Priming the pump Anti-Siphon Valve Best Practices Quick Reference Guide
- Gravity Priming (priming with the pump is encouraged)
- Wireless Drug Library Updating Process - Wi-fi Location Poster (Template)

Quick Reference Guide Hang Tag  
located on each IV Pole



B Braun Clinical Support - Afterhours  
Tel. 1-800-854-6851



[www.southernhealth.ca](http://www.southernhealth.ca)

# B. Braun FAQ

## What is the KVO rate?

A provincial decision was made to have the same KVO rates for all B. Braun pumps across Manitoba, as follows:

- If continuous rate is greater than or equal to 10ml/hr, then KVO = 5ml/hr
- If continuous rate is greater than or equal to 1ml/hr but less than 10ml/hr, then KVO = 3ml/hr
- If continuous rate is less than 1ml/hr, then KVO = 0.1ml/hr

\*the KVO rate will never be faster than the continuous rate

## Small bore cathlons (PICC & 24 G IVs) and excessive resistance in the line with ASV

Step 1: Verification & Assessment of the site and line (patency, kinks, roller clamps, etc.)

Step 2: Adjust the pressure alarm setting by one, reassess after each adjustment.

Step 3: Remove the ASV as a last resort.

## Infusing IVIG and microbubbles - tips & tricks:

- Prime through the pump
- Keep the ASV valve on
- Do not shake the IVIG. (I don't think this is the issue)
- IVIG Specific:
  - Place IVIG bottle on a flat surface.
  - Insert the spike of IV tubing set at a 90° angle through the center circle of the stopper.
  - Invert and hang IVIG on the IV pole.
  - Squeeze the drip chamber to half full.
  - Open the drip chamber vent and roller clamp.
  - Allowing IVIG to warm up to room temperature may help reduce pump alarms however, the Best Blood Manitoba (BBM) monograph requires IVIG to be initiated within 60 minutes of removal from the fridge, **always follow BBM Guidelines.**

THE FAQ DOCUMENT WILL BE UPDATED AS REQUIRED.  
VISIT OUR DEDICATED B.BRAUN PAGE ON THE HPS UNDER THE  
STAFF RESOURCES TAB



B.Braun HPS Page

For further questions or concerns,  
please see your site educator

# B. Braun FAQ

## Anti Syphon Valve (ASV)

When to use:

- For all IV infusions when using the pump

When to remove:

- Gravity infusion
- Administering IV fluids under pressure
- Ongoing alarms despite trouble shooting efforts

## Are there vented sets?

All sets are vented

## Pre-programmed flush of 23mls is recommended for all drugs

Follow drug monograph

## SECOndary Infusions:

- Reminder to hang NS (or other compatible solution) as the PRIMary infusion.
- DO NOT run medication infusions without NS (or other compatible solution).
- SECOndary infusion must be connected at the port ABOVE the pump.

## What is the password to unlock the pumps?

2992 (Provincially)

**Reminder when loading to push tubing into grooves on the side, otherwise occlusion alarm will sound.**

## 0.2 micron tubing

Use for drug monographs that indicate '0.22 micron tubing' is acceptable

## Dialysis Unit troubleshooting 'downstream pressure' alarm:

Place patient on pump AFTER dialysis has started.

## Bolus or Loading Doses:

Reminder there are no pre-set programs at this time. Program using the 'dose/time' feature as a PRIMary Infusion.



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