



Procedure Guide FuserPump



FuserPump

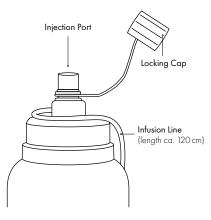
The PAJUNK® FuserPump is part of the self-contained system for continuous infiltration analgesia at the surgical site. The hard-shell pump with a flexible flow rate should be used together with the Pajunk InfiltraLong catheter.







Locking Key



FuserPump Container, 350 ml shatter proof, visual control, no overdosage due to squeezing, integrated Bacteria & Air Eliminating Filter

Accessories



Filling system for FuserPump

- → Greater filling efficiency with non-return valve for easy filling and removal of anaesthetic
- → The integrated non-return valve prevents backflow of liquids
- → Direct connection between the anaesthetic bag and the pump system
- → Enables faster, safer and sterile filling of the pain pump



Carrying bag

- → Additional security for pump
- → Convenience for easy carrying
- Increased patient mobility



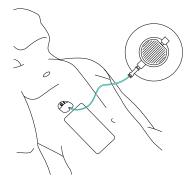
Spring scale

→ Indicates the rough amount of anaesthetic still in the pump (in ml)

Instructions



Placement of the Pajunk InfiltraLong catheter (see Procedure Guide InfiltraLona catheter)



2 Preparing the FuserPump

Remove the sterile system from its packaging and unscrew the locking cap from the injection port.



3 Filling the FuserPump

Following options are available:



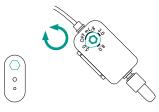
a) Fill a syringe with the anaesthetic and connect the syringe with the filling port of the pump. After injecting the local anaesthetic, remove the syringe from the filling port and repeat the procedure as required. Screw the cap onto the filling port once the pump has been filled to the desired volume.



b) FuserPump Filler (opt. accessory)
Direct link between anaesthetic
container and pump system. The
integrated non-return valve prevents
a liauid back flow.

4 Venting and adjusting the flow rate

The flow rate is set by the flow controller using the locking key placed on the back of the controller. The black markings on the flow controller show the limitations of the flow rate.



Locking Key

→ Adjustable flow rate of 3, 5 and 8 ml/hr (corresponds to 43/hr up to 117/hr running time)

Connection with the catheter

Before the pump is connected to the catheter, the system must be completely vented: Fluid must leak out at the distal end of the infusion tubing.



- → Required information can be written down on the patient label and attached to the pump
- ightarrow When depleted, the remaining volume amounts to approx. 4ml

6 Carrying bag and remaining volume control

After the catheter connection, the FuserPump can be placed in the carrying bag. The remaining anaesthetic can be measured by hooking up the included spring scale.





Warnings

- The FuserPump should be used only by professional medical staff under consideration of the instructions of use.
- If used in combination with other products, it is essential that the compatibility information and user instructions for these products are taken into account. A decision regarding the combined use of devices from different manufacturers is the responsibility of the user.
- The materials used in the manufacturing of this device are not suitable for reprocessing or resterilisation.
- Do not administer drugs that are not indicated for the intended use.
- Please be sure to follow the instructions for the respective drugs.
- Always ensure aseptic conditions at the injection point.

- Check connection between catheter and the infusion equipment regularly.
- Please note that lower flow rates will be achieved if less than 300ml are filled into the pump.
- Flow rate depends on the content of the pump, the setting of the flow controller, the difference in height between pump and flow controller, the length, the diameter and the properties of the connected catheter as well as the features of the drug like temperature, concentration and viscosity.
- Select the adequate flow rate in accordance with the medical indication.
- Locking cap of the tube should only be removed to ventilate the system after the pump has been filled.

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