TUORen

NewFuser®

(Disposable Elastomeric Infusion Pump)

NewFuser® is a disposable, non-electronic elastomeric medication pump with a hard case. It is used for the application of medication in various therapies done in clinic or at home. It improves patient recovery and patient quality of life by allowing ambulatory treatment

- High Accuracy , flowrate within $\pm 10\%$ of the labelled flow rate
- ✓ Stable flow rate, for error free therapy.
- ✓ Silent operation.
- Easy filling and use.
- Doesn't require continuous patient monitoring.
- Silicone reservoir allows air to dissipate.
- ✓ Avoids the risk of Air Embolism.
- Closed mechanism for less contamination.
- Stability with drugs, Biological compatibility.
- Easy to read volume indicator.
- Low filling pressure.
- Lightweight & discreet design, Comfortable for patients.
- Non Breakable* Body
- No programming required.
- Minimal residual volume.
- Kink-resistant tubing line.
- One way valve in injection port with Luer lock mechanism.
- Versatile Usage: to meet different clinical requirements.



DEHP-free

Latex- free

Indications

- Infusional Chemotherapy
- Pain Management
 - -Continuous Peripheral Nerve Block (CPNB)
 - -Continuous Wound Infusion (CWI)
- Antibiotic/Antiviral Therapy
- Desferal Therapy/ Iron Chelation
- Rehydration

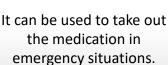
Air & Particle Filter

Flow Regulator

Distal Vented Cap

Medicine Return Device

The air can be dissipated without removing the cap.







The 1.2 air & particle filter filters particles & reduces the time to dissipate the air.



Patent design. The key cannot take out until it's in the right place.

Different Types of NewFuser®

NewFuser® Fix: It has a micro-flow control tube that controls the flow rate so that the continuous basal infusion is done at a pre-determined flow rate. The Pump is MRI compatible.





NewFuser® Multi: The infusion rate can be adjusted with the help of flow regulator. The NewFuser® Muti is available in 4-flow rates and 15-flow rates specifications. The pump is MRI compatible.

NewFuser® Pro: A continuous basal infusion is done at a pre-determined flow rate. Additionally, it has a bolus function, on pressing the bolus button, the patient can self-administer an extra dose (predetermined) of medicine according to pain situation.





NewFuser® Pro Multi: A continuous basal infusion is done at a pre-determined flow rate and the flow rate can be adjusted with a flow regulator. Additionally, it has a bolus function, on pressing the bolus button, the patient can self-administer an extra dose (predetermined) of medicine according to pain situation. The NewFuser® Pro Muti is available in 4-flow rates and 15-flow rates specifications.

NewFuser® Pro+: NewFuser® Pro+ has only bolus button with pre-determined bolus flow rate, upon pressing the bolus button, the medication can be infused and the patient can self-administer an extra dose (pre-determined) of medicine according to pain situation. There is no basal flow rate.





NewFuser® UV: It has UV coating on the outer shell of the pump and on the infusion line to protect the drug from the UV light. It is very beneficial for the light sensitive drugs. The pump is MRI compatible.

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