

# NeoMed® Enteral Pump Solution

When it comes to breastmilk delivery, every drop matters.

Deliver it safely, accurately, and completely with NeoMed's enteral safety solution, featuring the Medfusion 3500 V6 Enteral Ready Pump and NeoMed Enteral Library.



- ✓ Lease options available
- ✓ Low-priced purchases
- ✓ No cost purchase with syringe commitment



Now featuring Legacy and NeoConnect® 100 mL syringes for large volume nutrition delivery



Smiths Medical Medfusion Enteral Ready Syringe Pump



Orange or Purple Faceplate



NeoMed Enteral Pump Solution Item # EP-M3500

## Why use NeoMed's 100 mL syringe instead of an enteral delivery bag?

- Fat loss is greater when human milk is administered with a vertical feeding bag compared to a syringe<sup>1</sup>
- There is significantly lower priming volume compared to giving sets used with bags
- Lipids may adhere to the sides of the feeding bag, contributing to lipid loss
- NeoMed's offset tip syringe design delivers valuable lipids first, while enteral feeding bags deliver lipids last due to their upright orientation
- NeoMed 100 mL syringes and extension sets are more cost-effective than many enteral feeding bag sets

1. Rayyan, Maissa, et al. "The Fate of Fat: Pre-Exposure Fat Losses during Nasogastric Tube Feeding in Preterm Newborns." *Nutrients*, vol. 7, no. 8, 2015, pp. 6213–6223., doi:10.3390/nu7085279



## The Joint Commission

"Use distinctly different pumps for IV applications (rather than using similar pumps for intrathecal and/or epidural applications) to reduce the possibility that an intrathecal medication will accidentally be delivered intravenously and vice versa."

*The Joint Commission. "Managing Risk during Transition to New ISO Tubing Connector Standards." Sentinel Alert 53 (2014).*



smiths medical  
bringing technology to life

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## From the Syringe Pump to the Feeding Tube, **NEOMED®** Delivers



A partnership with Smiths Medical to provide the Medfusion 3500 V6 enteral ready pump



The NeoMed Enteral Library that displays characterized NeoMed syringes on the pump screen



A single solution for the nutrition delivery needs of NICU/PICU patients

### Medfusion 3500 v6 Enteral Ready Pump with NeoMed Enteral Library Maximizes Nutrition Delivery and Promotes Patient Safety:

- Orange or purple faceplates for clear enteral identification
- Precise infusion volumes to +/-2% accuracy
- The Medfusion 3500 Syringe Pump is widely used and well known for ease of use, accuracy, and safety
- Meets Joint Commission recommendations for enteral feeding



A portfolio of characterized NeoConnect and Legacy syringes in sizes ranging from 6 mL to 100 mL



The NeoMed/Medfusion enteral pump solution is offered at a substantially lower cost than IV pumps that require IV libraries

## Ordering Information

Product Code	Description
EP-M3500 PUMP	Medfusion V6 3500 Enteral Ready Pump with NeoMed Enteral Library
IS-SFW	NeoMed Syringe Software Installation Service Fee
IS-SFW100ML	100 mL Syringe Software Installation Service Fee
IS-SFWSUB	Software Installation for Subsequent Units



Item #	Product Code	Description
65020	EP-MFP ORANGE	Orange Faceplate
65021	EP-MFP PURPLE	Purple Faceplate
65010	EP-MPC POLE CLAMP	Pole Clamp



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