



Technical details Amika

Feeding

Flow rate range

- 1 - 100 mL/h (1 mL/h increments)
- 100 - 600 mL/h (5 mL/h increments)

Flow rate accuracy

+/- 7 % at 50 mL/h

Feeding mode

Continuous

Priming

Automatic, semi-automatic and manual priming are available

Counter

cumulative feeding volume counter from 0.001 L to 99.999 L

Data events log:

- Feeding history: 250 events
- Alarm history: 250 events

Night mode

The night mode decreases the brightness of the screen and the power LED

Keypad lock

Disabling keypad to prevent unintentional key press

Setting lock

Possibility to prevent patient from changing settings, access code protected

Other settings

Target volume activation/deactivation, sound level adjustment, key beep activation/deactivation, contrast & brightness settings, time between alarm sounds setting, time between target volume almost reached message and target volume reached setting

Intended use:

for enteral feeding use only

Information / alarms

Pump status

- Administration in progress: droplet animation
- Administration stopped: stop symbol displayed
- Administration on hold (during Bolus Interval Time): droplet animation

Information

Target volume almost reached, battery almost discharged, start reminder, technical information

Alarms

Target volume reached, door opened, wrong set installation, downstream occlusion, upstream occlusion, empty bag / air in line, empty battery, technical error. All alarms represented by light indicators, pictograms and sounds

Occlusion detection time

< 6 min (at 50 mL/h - with medical water)

Empty bag / air in line detection time

< 5 min (at 50 mL/h - with medical water)

Technical specifications

Pumping mechanism

Linear peristaltic pumping system

Display

Monochrome LCD 40 x 59 mm (160 x 240 pixels)

Clamp

Versatile clamp to fix on a rail (10 - 35 mm) or a pole (Ø 8 - 40 mm)

Dimensions (H/W/D) / Weight

- Pump: 138 x 128 x 48 mm / 610 g
- Pump Holder: 185 x 110 x 85 mm / 350 g

Battery

- 4.8 V ; 2.2 Ah NiMH (Nickel-Metal Hydride)
- Battery life: 24 h +/- 5 % at 125 mL/h
- Battery level indication: on the display
- Battery charging time: 6 h

Compliance standard

- EN/IEC 60 601-1, EN/IEC IEC 60 601-2 and EN/IEC IEC 60601-2-24
- CE 0123 marking in compliance with the EEC 93/42 European Medical Device Directive

Waterproofness

- Pump: IP35
- Pump Holder: IP32
- AC Adapter: IP41

Electrical compliance

- Protection against leakage current: defibrillation-proof type CF
- Protection against electric shocks: class II

Power supply

100 - 240 V, 50-60 Hz

Power consumption

Maximum 7 W in standard operating conditions

Noise

Around 25.8 dBA at 1 m (background noise 18.3 dBA)

Housing material

ABS

Amika administration set

Free-flow protection

all sets are designed with the Amika clamp preventing the risk of free-flow when the door is opened and when the set is disengaged

Set length

around 2.50 m, adjustable anti-free-flow Amika clamp positioning

Materials

all Amika lines administration sets are DEHP-free & latex-free

Amika accessories

Amika Holder COM Nurse Call

Pump holder COM for nurse call system connectivity

Amika backpack

For ambulatory use. Exist in large and small versions

Universal table stand

An alternative pole to install pump on a table

Amika Maintenance Kit Essential

Amika holder COM accessory and USB cable for maintenance activities

Amika USB Cable

To connect Amika Holder COM with Amika Partner Software for maintenance activities

Amika Nurse Call Cable

To connect Amika Holder COM to Nurse Call system

Amika AC Adapter/charge EU

AC adapter power supply (plug type C) for Amika Holder Power and Amika Holder COM

Amika AC Adapter/charge INT

AC adapter power supply (plug types C/G/M/A/I) for Amika Holder Power and Amika Holder COM

Amika Partner

Software for maintenance activities

Smart Holder Power

Pump Holder Power accessory with integrated AC/DC adapter

Smart Holder COM

Pump Holder COM accessory with integrated AC/DC adapter

A complete range of dedicated accessories

Amika Backpack

Large Small



Amika Table Stand



Amika Holder Com Nurse call



Amika

Enteral Nutrition Pump





Easy to live

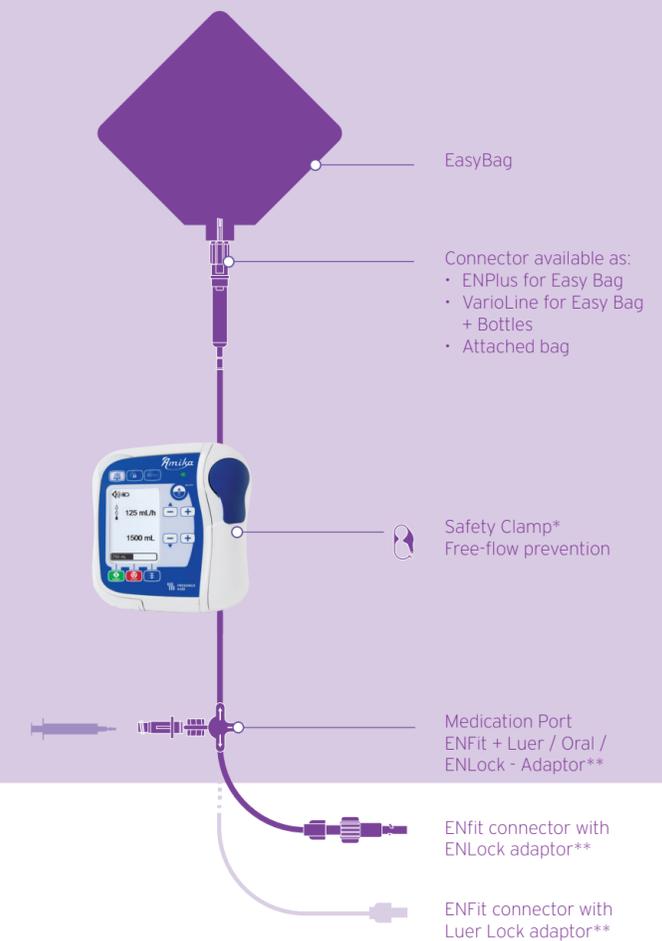
Hospital and Homecare



From Formulation to Administration, the complete Feeding Solution from Fresenius Kabi

Designed for improved safety

- Dedicated enteral giving sets.
- Latest sensor technology for enhanced detection capability.
- Keypad and Settings Lock functions for a safer use of Amika.



Amika Safe, Intuitive, Convenient

Designed for a safer and intuitive use in nutritional care, Amika is an easy to use and comfortable feeding pump for chronically and critically ill patients.

Amika and its dedicated sets offer a system that eases enteral feeding for both healthcare professionals and patients.

Convenient for better Comfort

- Operates silently.
- Compact design and long battery life for high mobility.
- Multiple possibilities of pump settings to adapt to all environments.
- Versatile pump holder usable with a wide range of supports.

Light indicator to monitor Amika at a glance



Anti free-flow system Safety Clamp*



Intuitive for higher efficiency

- Graphical symbol-based display for rapid and universal understanding.
- Ergonomic and robust design suitable for hospital and homecare.
- Direct access to main functions to optimize workflow.

Symbol-based interface for user guidance



Direct access to key functions



Settings Lock function secured by an access code



* Patented safety clamp.

** All universal giving sets are also available as ENfit-version (without any adaptors).