



Technical details Amika+

Feeding

Continuous mode
Volume: 1 - 5000 mL (1 mL increments)
Flow rate: 1 - 600 mL/h (1 mL/h increments)

Bolus mode
Bolus Volume: 1-5000 mL (1 mL increments)
Flow rate: 1-600 mL/h (1 mL/h increments)
Bolus Number: 1 - 24, unlimited
Intervals: 15 min - 24 h (15 min increments)

Flow rate accuracy
+/- 5% at 125 mL/h

Priming
Automatic, semi-automatic and manual priming are available

Counter
Cumulative feeding volume counter from 0.001 L to 99999 L

Data event log
Feeding history: 200 events
Alarm history: 150 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, Flushing information 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
Start reminder, flushing information, technical information available via the menu

Alarms
Target volume almost reached, battery almost discharged, 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
At 50 mL/h: < 6 min

Empty bag / air in line detection time
At 50 mL/h: < 5 min

Technical specifications

Pumping mechanism
Linear peristaltic pumping system

Communication via Smart Holder COM
- Serial communication protocol for interface with Electronic Medical Record (EMR)
- Nurse call system
- Connection with computer for maintenance activities

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 COM: 132 x 118 x 46 mm (without clamp) / 450 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
IEC 60 601H, IEC 60 601H2 and IEC 60601-2-24
Complies with the 93/42/EEC Medical Device Directive or the Medical Device Regulation (EU) 2017/745

Waterproofness
Pump: IP35
Smart Holder COM: IP32

Electrical compliance
Protection against leakage current: Defibrillation-proof type CF
Protection against electric shocks: class II

Power supply
100 - 240 VAC / 50 - 60 Hz

Power consumption
Maximum 9 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 backpack
For ambulatory use. Exist in large and small versions

Smart Holder Power
Pump Holder Power accessory with integrated AC/DC adapter

Smart Holder COM
Pump Holder COM accessory with integrated AC/DC adapter

USB Cable
For maintenance activities. To be connected with Smart Holder COM

Nurse Call Cable
To connect Smart Holder COM to Nurse Call system

Partner Software
Software for maintenance activities of Amika/Amika+ pumps

Universal table stand
An alternative pole to install pump on a table

Amika AC Adapter/charge EU*
AC adapter power supply (plug type C)

Amika AC Adapter/charge INT*
AC adapter power supply (plug types C/G/M/A/I)

* Only compatible with Amika Holder Power and Amika Holder COM

It is mandatory to read the Instructions For Use before using this device. Amika is a registered trademark by Fresenius Kabi in selected countries. Due to our policy of continuous product development as well as changes in standards, the features described are subject to change or not available in your country, please contact your sales representative for the most updated information. These medical devices are regulated by health authorities. Please refer to the respective CE Declaration of Conformity for the applicable Medical Device Directive or Regulation. Please contact your Fresenius Kabi representative for more details. Pictures are not contractual.

Amika+

Enteral Nutrition System



A complete range
of dedicated accessories

Amika Backpacks

Large

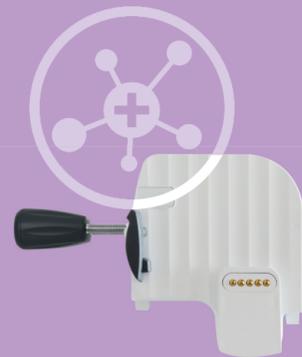
Small



Universal Table Stand



Smart Holder COM





VERSATILE

- Choice of continuous or bolus feeding mode according to clinical needs
- Customisable settings to fit with user preferences
- Usable in the hospital by healthcare professionals or at home by patients

EFFICIENT

- Serial communication protocol for interface with Electronic Medical Record (EMR)
- Reset parameters setting function allows nurses to have more effective use of their time
- Advanced features can help users reduce risk of human errors

SIMPLE

- Intuitive design makes it straightforward for users to operate the pump
- Commonly used graphical symbols for a universal understanding
- Complete information on the screen to follow the status of the pump at a glance

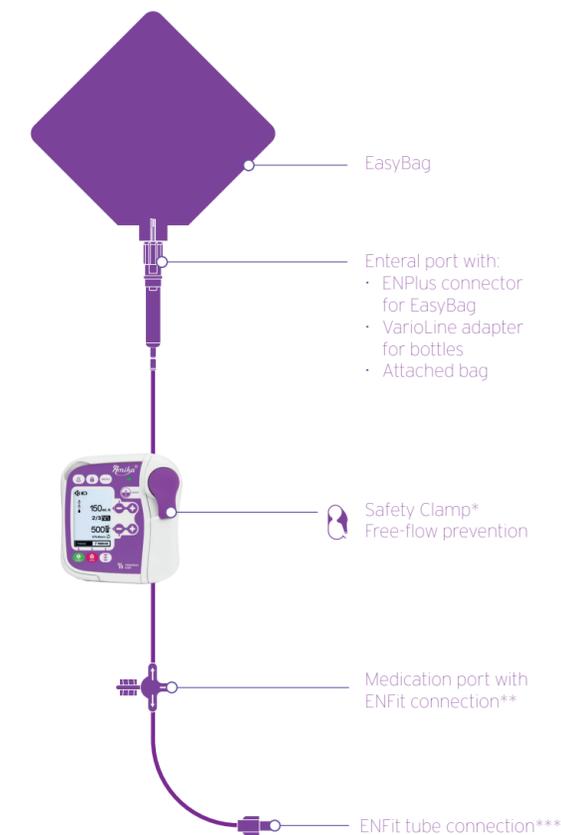


Information light indicator



Patented Anti free-flow system Safety Clamp

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



* Patented safety clamp

** ENFit universal sets are available with transition connectors for ENLock, LuerLock or oral syringes

*** ENFit universal sets are available with transition connectors for ENLock, LuerLock or funnel feeding tubes

Amika+

Personalised Nutrition Delivery

Designed for healthcare providers who demand advanced capabilities to customise patient care. Amika+ is a user-friendly enteral nutrition system with a choice of delivery mode and connectivity to the hospital IT environment.



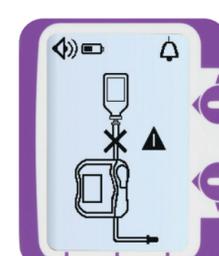
A simple versatile graphical interface for all clinical practices from basic to advanced modes for greater patient safety



Direct access to continuous or bolus feeding mode



Reset parameters setting



Alarm Symbol-based interface guidance

Seamless transfer of data from pump to Electronic Medical Record system

