



**FRESENIUS
KABI**

caring for life



Amika

Enteral Nutrition Pump

Ergonomic and robust design suitable for hospital and homecare

Dedicated enteral giving sets

Silent operating, 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

Direct access to main functions to optimize workflow

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 event 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.

All alarms represented by light indicators, pictograms and sounds.

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.

Occlusion detection time:

At 50 mL/h: < 6 min with medical water.

Empty bag / air in line detection time:

At 50 mL/h: < 5 min 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:

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: 2006 and EN/IEC 60 601-1-2: 2007 / 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 VAC / 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.

Software compatibilities: Microsoft Windows 7 Service Pack 1 (32 bits).

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. Exists in large and small versions.

Amika holder com: Allows connection with nurse call system. Allows connection with computer for maintenance activities.

Kit Amika holder power: Allows to connect the Amika pump to the mains.

Universal table stand: An alternative pole to install Amika on a table.

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. Please contact us for the most updated information.