

Emergency Suction Unit



Aidal emergency

immediate high-performance aspirator suitable in ambulances for intra/inter-hospital transportation and emergencies.

AIDAL Emergency suction unit has been fully developed and designed by a team of specialists at Air Liquide Medical Systems. It is a reliable high-performance aspirator made of high-quality materials to ensure robustness and extended lifetime.

Great care has been given in each detail so to allow an aspiration easily accessible and to meet the various requirements of health operators, especially during transfers and emergencies.



Easy to clean

- Round shape and smooth surfaces
- Disposable bag for collecting secretions

Easy to handle

- Convenient and easy to transport
- Solid ergonomic handle
- Strong carrying case
- Simple wall connection

Easy to use

- Intuitive control panel
- 3 LED lights showing battery charge status
- Easily adjustable knob even when using gloves

User Experience

Intended use

- endotracheal and bronchial aspiration
- aspiration for tracheostomies
- nasopharyngeal and oropharyngeal aspiration

Designed for use in emergencies



- Reinforced waterproof carrying case with reflector



- Support bracket for ambulance transportation:
 - Resistant up to 15G (EN 1789)
 - Easily released in the event of an emergency
 - Integrated battery charging function

- Easy-to-read vacuum gauge
- Illuminated On/Off button
- Convenient vacuum setting dial



- Green LED lights when device is connected to electricity supply
- 3 LEDs (green, yellow, red) show battery charge status and when battery is almost flat an alarm sounds and device must be connected to an electricity supply





Configuration

- Aspirator
- Disposable bag
- 1-litre reusable jar
- Antibacterial filter
- Switching Power supply unit complete with electric cable
- Tubes
- Connector with fingertip
- Carrying case
- Suction catheter

Technical Specifications


Flow rate	30 l/min
Vacuum	-80 kPa
Disposable bag	1000 ml
Dimensions	35 x 14 x 28 cm
Weight	5.1 kg
Type of operation	continuous (AC)
Battery duration	60 min (depending on use)
Charging mode	electricity supply - wall bracket cigarette lighter cable 12 V
Ingress Protection	IP34
Noise level at 1 meter	55.5 dBA

Aidal Emergency is available with or without the bracket support for wall installation in ambulances

Disposable accessories

- Disposable bag
- Tube and filter kit

Contact us

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