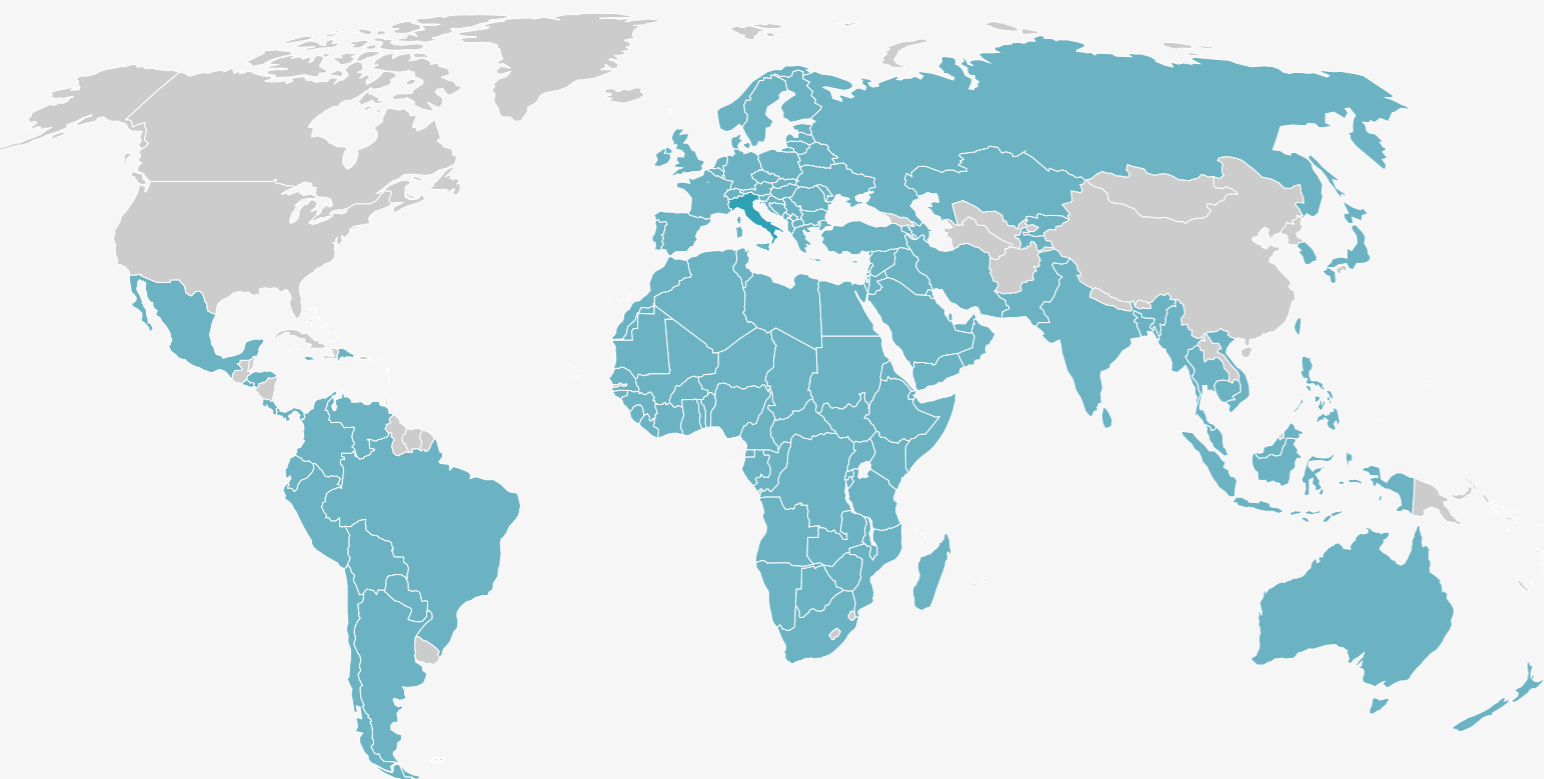




CA-MI

SURGICAL SUCTION UNITS

 made in Italy



COMPANY PROFILE

CA-MI is an Italian family-run factory founded in the early 80's and committed in the production of electromedical equipments, especially **SURGICAL SUCTION UNITS** for the aspiration of human and animal fluids, used by home-care, hospital, emergency and aesthetic professionals. **AEROSOL DELIVERY SYSTEMS**, hot-Steam **INHALATORS** and other medical devices for home-care and wellness complete the wide range of products.

The expertise and know-how achieved in over 40 years make today CA-MI in the position to **export to more than 100 countries** and provide comprehensive answers to medical operators.

Visitors are welcome to meet the members of the CA-MI Export Team at the major international exhibitions: **Medica** in Dusseldorf (D), **Arab Health** in Dubai (UAE), **Fime** in Miami (USA), **Medica Asia** in Singapore, where we are constantly present with our entire range of medical devices.

ITALIAN QUALITY

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CONFIGURATIONS

ITALIAN QUALITY CERTIFIED WORLDWIDE

Relying on in-house R&D and design departments, all CA-MI suction devices and compressor nebulizers are either manufactured or designed in Italy using state-of-the-art and wear resistant materials, in compliance with all the directives in force.

EN ISO 13485:2016

Medical devices - Quality management systems - Requirements for regulatory purposes.

UNI EN ISO 9001:2015

Quality Management System.



certified by German Notified Body TÜV SÜD Product Service GmbH

MADE IN ITALY

INTRODUCTION

Electric suction units are **medical devices** used in wards, theaters, ambulances, home-care and other fields **for aspirating human or animal fluids** from the mouth, the airways and from operation sites by sucking the material through a cannula into a collection jar. Mobile suction units offer a **convenient alternative to central vacuum systems**.

APPLICATION FIELDS

HOME-CARE

Units which stand out for their small weight, easy transport and low price (home patients are the general public).

REHABILITATION

PHYSIOTHERAPY

TRACHEOSTOMY

SALES CHANNELS

MEDICAL SHOPS

ORTHOPEDIC SHOPS

HOME-CARE PROVIDERS

EMERGENCY

Units which work on their own power feeding (battery), they are light and easily transportable.

AMBULANCE

RESCUE

WARD

FIELD HOSPITAL

FIRE DEPARTMENT

SALES CHANNELS

AMBULANCE MAKERS

RED CROSS OR SIMILAR

GOVERNAMENTAL TENDERS

PROFESSIONAL USE

Very powerful suction units, designed for professional use in clinics or hospitals.

GASTROENTEROLOGY

OPERATING THEATRE

VETERINARY

OBSTETRICS

ICU

NEUROSURGERY

ENDOSCOPY

SALES CHANNELS

HOSPITAL SUPPLIES

AESTHETICS SURGEONS

GOVERNAMENTAL TENDERS

PRIVATE CLINICS

CATEGORIES



Desk-type

Single jar portable suction units with reduced size and weight that can be easily displaced. Trolley on castors available as an option.



Battery-operated

Units operated by internal rechargeable battery, they are lightweight and easily transportable. They can also be powered by mains to ensure continuous operation and a greater power.



On-castors

Professional suction units on antistatic castors, offering a great choice of accessories for various applications.



NEW HOSPIVAC CONFIGURATION GUIDE

New Hospivac comes in three different configurations providing all answers to any requirement. Being not interchangeable, it is essential to select the correct configuration.



Basic configuration

One air inlet to connect one jar at the time
One safety trap bottle



Foot-switch configuration

One air inlet to connect one jar at the time
One safety trap bottle
One footswitch for suction operation



Full configuration

Two air inlets to connect both jars
Two safety trap bottles
One footswitch for suction operation
Change-over function to switch suction between jars

RANGE OVERVIEW

DESK-TYPE

POWERED BY MAINS



NEW ASPIRET **NEW ASKIR 20** **NEW ASKIR 30** **NEW ASKIR 30 PROXIMITY**

POWER FEEDING	230 V/ 50 Hz 120-127V/ 60 Hz	230 V/ 50 Hz	230V/ 50 Hz 110-127V/ 60 Hz	230V/ 50Hz
MAX AIR FLOW	15 L/min	16 L/min	40 L/min	40 L/min
MAX VACUUM	-563mmHg	-563mmHg	-600mmHg	-600mmHg
OPERATION	Non-stop	Non-stop	Non-stop	Non-stop
PROXIMITY	—	—	—	•
FOOT-SWITCH	—	—	—	•

BATTERY-OPERATED



NEW ASKIR 230 12V BR **ASKIR 36 BR** **NEW ASKIR 36 LI-ION**

POWER FEEDING	Power adapter Car adapter	Power adapter Car adapter	Power adapter Car adapter
BATTERY TYPE	Pb Battery	Pb Battery	Li-Ion
AUTONOMY	80min	60min	70min
CHARGE TIME	240min	240min	360min
MAX AIR FLOW	16 L/min	36 L/min	36 L/min
MAX VACUUM	-563mmHg	-600mmHg	-600mmHg
PROXIMITY	—	—	•
ENERGY SAVING	—	—	•
FOOT-SWITCH	•	•	•

AMBULANCE/EMERGENCY



NEW ASKIR 118 BASIC **NEW ASKIR 118 BASIC WM** **NEWASKIR 118** **NEW ASKIR 118 WM**

POWER FEEDING	Power adapter Car adapter	Power adapter Powered wall mount	Power adapter Car adapter	Power adapter Powered wall mount
BATTERY TYPE	Li-Ion	Li-Ion	Li-Ion	Li-Ion
AUTONOMY	70min	70min	70min	70min
CHARGE TIME	360min	360min	360min	360min
MAX AIR FLOW	36 L/min	36 L/min	26 L/min	26 L/min
MAX VACUUM	-563mmHg	-563mmHg	-563mmHg	-563mmHg
PROXIMITY	•	•	•	•
ENERGY SAVING	•	•	•	•
FOOT-SWITCH	•	•	•	•

ON CASTORS

POWERED BY MAINS



ASKIR C30 **NEW HOSPIVAC 350** **NEW HOSPIVAC 400** **NEW HOSPIVAC RESTYLED**

POWER FEEDING	230 V/ 50 Hz	230 V/ 50 Hz 110-127V/ 60 Hz	230 V/ 50 Hz 110-127V/ 60 Hz	230V/ 50Hz
MAX AIR FLOW	40 L/min	60L/min	90L/min	90L/min
MAX VACUUM	-600mmHg	-675mmHg	-675mmHg	-675mmHg
OPERATION	Non-stop	Non-stop	Non-stop	Non-stop
OPTIONALS	Footswitch	Footswitch Change Over	Footswitch Change Over	Footswitch Change Over

BATTERY-OPERATED



ASKIR C30 BR **NEW HOSPIVAC BR**

POWER FEEDING	100-240V/50-60Hz	220-230V / 50-60Hz 12V 20A
BATTERY TYPE	Pb Battery	Pb Battery
AUTONOMY	60min	250min
CHARGE TIME	240min	480min
MAX IR FLOW	36 L/min	50 L/min
MAX VACUUM	-600mmHg	-637,5mmHg
ENERGY SAVING	—	•
OPTIONALS	Footswitch	—

Further detailed technical specifications: p. 39

COMPONENTS & CONFIGURATIONS

Any CA-MI suction unit is available in different configurations each one provided with a number of standard included accessories. These setups can be customized to better suit your needs, selecting extra accessories from a wide range.

REUSABLE CONFIGURATION



Autoclavable jar

MATERIALS:
Makrolon® Polycarbonate, autoclavable at 121°C
Apec® Polycarbonate, autoclavable at 143°C
SIZES: 1000 mL / 2000 mL
PROVIDED WITH:
Cover + O-Ring + overflow valve system



Filter

Antibacterial and hydrophobic, it avoids cross contamination and liquid passage to the pump. Single-patient use.



3X Connection tubes

Autoclavable silicon tubes, connecting the main unit to the jar and the jar to the cannula.
SIZE: depends on the suction unit model



Bi-conical connector

Different diameters to connect any type of cannula.



CH20 Suction cannula

JAR SLOT

Fits both reusable and disposable jars.

ERGONOMIC HANDLE

Ensures a comfortable and secure grip

VACUUM GAUGE

Analogic display with graduated scale in mmHg and kPa (interval by 5).



ON/OFF SWITCH

Mechanical or soft switch.

VACUUM REGULATOR

Manual knob/digital keys for accurate adjustment of vacuum levels.



DISPOSABLE CONFIGURATION

Flovac® system

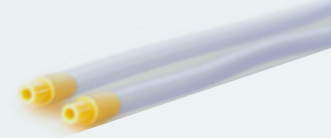
RIGID POLICARBONATE CONTAINER
Reusable autoclavable
+ DISPOSABLE POLYETHYLENE LINER
with built-in filter.
SIZES: 1000 mL / 2000 mL



FILTER

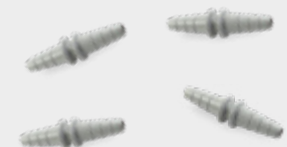
2X Connection tubes

Autoclavable silicon tubes, connecting the main unit to the jar and the jar to the cannula.
SIZE: depends on the suction unit model



Bi-conical connector

Different diameters to connect any type of cannula.



CH20 suction cannula



The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



DIGITAL CONTROL PANEL

Operates the device.
Panel layout depends on configuration.

JAR SLOTS

Two slots fitting both reusable and disposable jars.

VACUUM REGULATOR

Manual knob/digital keys for accurate adjustment of vacuum levels.

VACUUM GAUGE

Analogic display with graduated scale in mmHg and kPa (interval by 5).

REUSABLE CONFIGURATION



Autoclavable jar

MATERIALS:

Makrolon® Polycarbonate, autoclavable at 121°C
Apec® Polycarbonate, autoclavable at 143°C
Udel® P-1700 Polysulfone autoclavable at 134°C.

SIZES: 2000 mL / 4000 mL / 5000 mL

PROVIDED WITH:

Cover + O-Ring + overflow valve system

Filter

Antibacterial and hydrophobic, it avoids cross contamination and liquid passage to the pump.
Single-patient use.

3X Connection tubes

Autoclavable silicon tubes, connecting the main unit to the jar and the jar to the cannula.

Bi-conical connector

Ø 10 / 11 / 12 mm to connect any type of cannula.



SAFETY TRAP BOTTLE

an additional protection of the pump besides the overflow valve system inside every jar.

MPR SYSTEM

Easy interchange of accessories, such as rings of various diameters to accommodate jars, safety trap bottles, cannula holders or a standard medical rail where to hook any accessory by means of standard clamps.

ANTISTATIC CASTORS

Ø 75 mm with brakes with 360° swivel.



DISPOSABLE CONFIGURATION

Flovac® system

RIGID POLYCARBONATE CONTAINER

Reusable autoclavable
+ DISPOSABLE POLYETHYLENE LINER with included filter.

SIZES: 2000 / 3000 mL



FILTER

2X Connection tubes

Autoclavable silicon tubes, connecting the main unit to the jar and the jar to the cannula.

Bi-conical connector

Ø 10 / 11 / 12 mm to connect any type of cannula.

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.

MULTI-PURPOSE RAIL SYSTEM

FLEXIBILITY & VERSATILITY

The new Multi-Purpose Rail System, for the Hospivac serie offers a great versatility to users when it comes to change type of jars for liquid collection.



Multi-Purpose Rail

5 locking slots fitting the accessories.
Supplied with each New Hospivac.

CODE: 31255



Holding Rings

The simplified hooks make the replacement easier. Jar can be removed by sliding them out upward from below.



AVAILABLE MODELS:

Autoclavable jars: 2000 mL / 5000 mL
Flovac® System: 2000 mL / 3000 mL

SP.0286

Ring for 2000 mL autoclavable jar

SP.0286/01

Ring for 5000 mL autoclavable jar

SP.0286/02

Ring for 2000/3000 mL Flovac® Canister

31254/03

Ring for catheter holder

Safety trap bottle

Provides a second protection to the pump and to the filter, blocking liquid that may accidentally leak through the overflow valve in the jar. Removable and autoclavable. Size: 220 mL



CODE: SP.0285

Medical Rails

Fits standard hospital rails' hooks, for a completely flexible system. Made of resistant stainless steel.



AVAILABLE SIZES:

30 x 10 mm 23613

25 x 10 mm upon request

Hooks

Right and left hooks fitting the stainless steel rails (and standard medical rails as well)



AVAILABLE MODELS

Right CODE: 31256

Left CODE: 31257

Clamp for medical rail

Fitting Ca-mi holding rings or safety trap bottles.

CODE: SP.0301



Caps

Used for closing the slots when not in use.

CODE: 31253



NEW ASPIRET

DESK-TYPE

A surgical suction unit indicated for minor surgical applications and post-operative therapy.

Thanks to its compact size it finds application in out-patient and in-patient care, elderly care and in private care.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES



Non-stop operation

Approved for non-stop operation, no interruption to cool down is required.



Small size - high performance

Powerful engine, reaching quickly a max vacuum of 0,75 Bar.



High-quality materials

The chassis is made of VO(UL94) ABS durable plastic, flame retardant, corrosion resistant and rust-proof.



Long lasting accessories

Made of resistant, autoclavable materials to guarantee safety and hygiene over time.



Easy to handle

Tiny and lightweight, can be placed anywhere and carried with ease.



Best Seller configuration

NEW ASPIRET +1000 mL reusable jar in Makrolon Polycarbonate (121°C)
Product code: RE 310001

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

HOME-CARE	ENT
ROOM / WARD	TRACHEOSTOMY

TECHNICAL DATA

MOTOR	Oilless and maintenance-free piston pump
POWER FEEDING	220-230 V / 50 Hz or 120-127 V / 60 Hz
ISO 10079-1 CLASSIFICATION	High vacuum / Low flow
MAX VACUUM adjustable	-0,75 Bar -75 kPa -563 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE without accessories	15 L/min
NOISE LEVEL	59,6 dB(A)
DUTY CYCLE	Non-stop operation
IP PROTECTION DEGREE	IP21
WEIGHT	2,20 Kg
DIMENSIONS	19 x 23 x 15 cm
WARRANTY	2 years
SHIPPING CARTON	4 units
MANUFACTURING COUNTRY	Italy



CONVENIENT HANDLE



INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM

depending on configuration

REUSABLE SILICONE TUBES

Ø 6 / 10 mm

BI-CONICAL CONNECTORS

Ø 8 / 9 / 10 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

CH20 SUCTION CANULA

POWER CORD WITH SCHUKO PLUG

other plugs available upon request

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL / 2000 mL

AVAILABLE SETS:

- › Complete set (Jar+cover with overflow system+ O-ring)
- › Jar (without cover)
- › Cover with overflow system
- › O-ring

Further details at page: 41



OPERATING WITH:

- REUSABLE COMPLETE TUBES' SET
- 3 silicone tubes (Ø 6/10mm, L: 140cm/ 13cm each)
- + 1 bi-conical connector Ø 8-9-10mm
- + 1 Antibacterial and hydrophobic filter

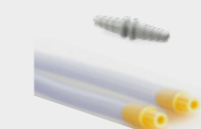
Disposable Flovac® System

AVAILABLE SIZES:
1000 mL / 2000 mL

AVAILABLE SETS:

- › Reusable Flovac® Canister
- › Disposable Flovac® Liner
- › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:

- FLOVAC COMPLETE TUBES' SET
- 2 tubes (Ø 6 / 10mm, L: 140cm / L: 26cm)
- + 1 bi-conical connector (Ø 8 / 9 / 10mm)

Rolls of silicone tube

AVAILABLE SIZES:

- › Ø 6 / 10mm, Length = 1m
- › Ø 6 / 10mm, Length = 10m
- › Ø 6 / 10mm, Length = 50m



Cannulas

AVAILABLE MODELS

- › Aspiration Probe CH20 (set of 10's)
- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180cm



Stands

Stand on 5 Castor Ø 50mm with brakes



Carrying Bags

AVAILABLE SIZES:
1000 mL / 2000 mL



NEW ASKIR 30

DESK-TYPE

A surgical suction unit indicated for surgical applications and post-operative therapy.

Thanks to its powerful suction capacity it finds application in out-patient and in-patient care, elderly care and in private care.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation
Can work without interruption 24/24h, no cool down is required

Small size - high performance
Thanks to its powerful engine it can reach quickly a max vacuum power of -0,80 Bar

High-quality materials
The chassis is made of UL94-V0 durable, flame retardant, corrosion resistant and rust-proof ABS plastic

Long lasting accessories
Accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time

Best Seller configuration

NEW ASKIR 30 +1000 mL reusable jar in Makrolon Polycarbonate (121°C)
Product code: RE 310100/02

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

HOME-CARE	GENERAL SURGERY
VETERINARY	ENDOSCOPY
GASTROENTEROLOGY	ROOM / WARD
	DENTISTRY

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	230 V / 50Hz or 110-127 V / 60Hz
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	-0,80 Bar -80 kPa -600 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE	40 L/min
NOISE LEVEL	60,5 dB
DUTY CYCLE	Non-stop operation
IP PROTECTION DEGREE	IP21
WEIGHT	3,60 Kg
DIMENSIONS	35 x 18 x 21 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy

Available also with a max free airflow rate of 16L/min
(Max vacuum= -0,75 bar -75 kPa -563 mmHg)



SUPPORT WALL MOUNT



INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM

depending on configuration

REUSABLE SILICONE TUBES

Ø 6 / 10 mm

BI-CONICAL CONNECTORS

Ø 8 / 9 / 10 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

CH20 SUCTION CANULA

POWER CORD WITH SCHUKO PLUG

other plugs available upon request

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL / 2000 mL

AVAILABLE SETS:

- › Complete set (Jar+cover with overflow system+ O-ring)
- › Jar (without cover)
- › Cover with overflow system
- › O-ring

Further details at page: 41



OPERATING WITH:

- REUSABLE COMPLETE TUBES' SET
- 3 silicone tubes (Ø 6/10mm, L: 140cm/ 13cm each)
- + 1 bi-conical connector Ø 8-9-10mm
- + 1 Antibacterial and hydrophobic filter

Disposable Flovac® System

AVAILABLE SIZES:
1000 mL / 2000 mL

AVAILABLE SETS:

- › Reusable Flovac® Canister
- › Disposable Flovac® Liner
- › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:

- FLOVAC COMPLETE TUBES' SET
- 2 tubes (Ø 6 / 10mm, L: 140cm / L: 26cm)
- + 1 bi-conical connector (Ø 8 / 9 / 10mm)

Rolls of silicone tube

AVAILABLE SIZES:

- › Ø 6 / 10mm, Length = 1m
- › Ø 6 / 10mm, Length = 10m
- › Ø 6 / 10mm, Length = 50m

Cannulas

AVAILABLE MODELS

- › Aspiration Probe CH20 (set of 10's)
- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180cm

Stands

Stand on 5 Castor Ø 50mm with brakes

Carrying Bags

AVAILABLE SIZES:
1000 mL / 2000 mL



NEW ASKIR³⁰

PROXIMITY[®]






DESK-TYPE

A surgical suction unit indicated for surgical applications and post-operative therapy.

Thanks to its powerful suction capacity it finds application in out-patient and in-patient care, elderly care and in private care.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

-  **Non-stop operation**
Can work without interruption 24/24h, no cool down is required.
-  **Small size - high performance**
Thanks to its powerful engine it can reach quickly a max vacuum power of -0,80 Bar
-  **High-quality materials**
The chassis is made of UL94-V0 durable, flame retardant, corrosion resistant and rust-proof ABS plastic.
-  **Long lasting accessories**
All accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time
-  **Proximity[®] Sensor**
The device can be turned on and off contactless for maximum safety and hygiene.

 **Best Seller configuration**
NEW ASKIR 30 PROXIMITY
+1000 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 310100/55

Select your product configuration at page 44

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

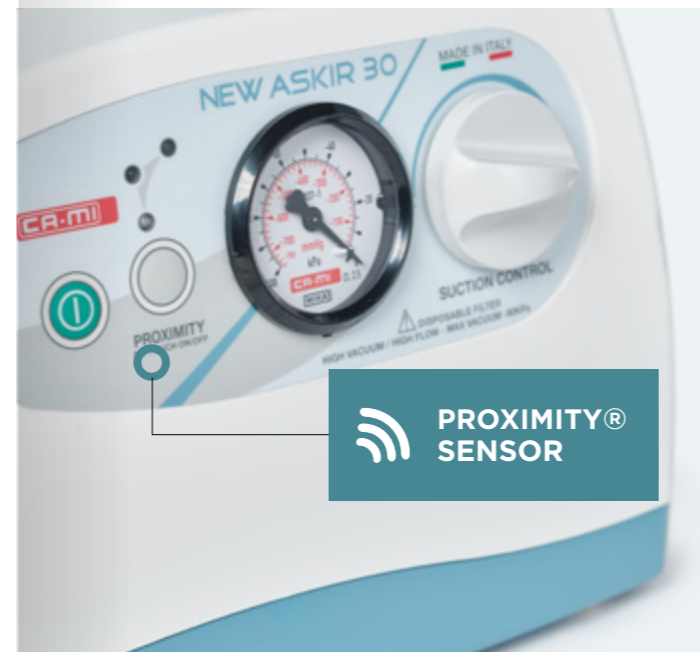
HOME-CARE	GENERAL SURGERY
VETERINARY	ENDOSCOPY
ROOM / WARD	
GASTROENTEROLOGY	DENTISTRY

TECHNICAL DATA

MOTOR	Oilless and maintenance-free piston pump
POWER FEEDING	230 V / 50Hz
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	-0,80 Bar -80 kPa -600 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE	40 L/min
NOISE LEVEL	60,5 dB
DUTY CYCLE	Non-stop operation
IP PROTECTION DEGREE	IP21
WEIGHT	3,60 Kg
DIMENSIONS	35 x 18 x 21 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy



 **STAND WITH 5 CASTORS**



 **PROXIMITY[®] SENSOR**

INCLUDED ACCESSORIES

- REUSABLE JAR OR DISPOSABLE SYSTEM
depending on configuration
- REUSABLE SILICONE TUBES
Ø 6 / 10 mm
- BI-CONICAL CONNECTORS
Ø 8 / 9 / 10 mm
- ANTIBACTERIAL & HYDROPHOBIC FILTER
- CH20 SUCTION CANULA
- POWER CORD WITH SCHUKO PLUG
other plugs available upon request

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon[®], APEC[®] Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL / 2000 mL

- AVAILABLE SETS:
- › Complete set (Jar+cover with overflow system+ O-ring)
- › Jar (without cover)
- › Cover with overflow system
- › O-ring

Further details at page: 41



OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (Ø 6/10mm, L: 140cm/ 13cm each)
+ 1 bi-conical connector Ø 8-9-10mm
+ 1 Antibacterial and hydrophobic filter

Disposable Flovac[®] System

AVAILABLE SIZES:
1000 mL / 2000 mL

- AVAILABLE SETS:
- › Reusable Flovac[®] Canister
- › Disposable Flovac[®] Liner
- › Male Connectors for Flovac[®] Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC[®] COMPLETE TUBES' SET
2 tubes (Ø 6/10mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (Ø 8/9/10mm)

Rolls of silicone tube

- AVAILABLE SIZES:
- › Ø 6/10mm, Length = 1m
- › Ø 6/10mm, Length = 10m
- › Ø 6/10mm, Length = 50m

Cannulas

- AVAILABLE MODELS
- › Aspiration Probe CH20 (set of 10's)
- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180

Stands

Stand on 5 Castor Ø 50mm with brakes

Carrying Bags

AVAILABLE SIZES:
1000 mL / 2000 mL.

Foot-switch control

with plug-in system



NEW 118 BASIC ASKIR

BATTERY OPERATED

A surgical suction unit indicated for use in ambulance car and in emergency situations.

Thanks to its special design it finds application during rescue, emergency or patient transfers.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

Designed for emergency
Light, small and powerful (up to 0,75 bar for 2.5 Kg only). Designed to be easily and securely installed in ambulances.

Non-stop operation
Device can operate without interruption 24/24h to guarantee the best performance.

10G certification
The ambulance wall mount is able to hold the device and withstand the force of acceleration and deceleration of 10G.

Proximity® Sensor
The device can be turned on and off contactless for maximum safety and hygiene.

High-performance battery
Small yet long-lasting lithium battery which can be recharged countless times.

Energy save mode
The power consumption is cut-down at the very least during inactivity, guaranteeing the best performances during aspiration.

Best Seller configuration

NEW ASKIR 118 BASIC WM +wall mount
+1000 mL Flovac® System
Product code: RE 410170

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

AMBULANCE CAR

RESCUE

EMERGENCY

TRANSFER

ROOM / WARD

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	
Power Adapter	IN: 100-240 V~ 50/60 Hz 100VA OUT: 14 V = 4 A
Lithium-Ion Battery	14.8 V = 5.2 A
Car adapter/ Ambulance Wall mount	12 V = 4 A
BATTERY AUTONOMY	70 min after 6 h recharge
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	- 0,75 bar -75 kPa -563 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE without accessories	36 L/min
NOISE LEVEL	54,7 - 68,2 dB depending on power supply
DUTY CICLE	Non-stop operation by mains only
IP PROTECTION DEGREE	IP22
WEIGHT	2,50 Kg
DIMENSIONS	35 x 15 x 19 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy



10G POWERED WALL MOUNT



EMERGENCY CARRYING BAG

INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM

depending on configuration

REUSABLE SILICONE TUBES

Ø 8 / 14 mm

BI-CONICAL CONNECTORS

Ø 10 / 11 / 12 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

CH20 SUCTION CANULA

UNIVERSAL AC/DC POWER ADAPTER

with European plug + 12 V Car adapter

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL

AVAILABLE SETS:

- › Complete set (Jar+cover with overflow system+ O-ring)
- › Jar (without cover)
- › Cover with overflow system
- › O-ring

Further details at page: 41



OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (Ø 8/14mm, L: 140cm/ 18cm each)
+ 1 bi-conical connector Ø 10/11/12mm
+ 1 Antibacterial and hydrophobic filter

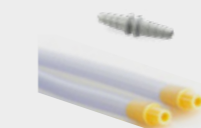
Disposable Flovac® System

AVAILABLE SIZES:
1000 mL / 2000 mL.

AVAILABLE SETS:

- › Reusable Flovac® Canister
- › Disposable Flovac® Liner
- › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (Ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (Ø 10-11-12mm)

Rolls of silicone tube

AVAILABLE SIZES:

- › Ø 8 / 14 mm, Length = 1m
- › Ø 8 / 14 mm, Length = 10m
- › Ø 8 / 14 mm, Length = 50m

Cannulas

AVAILABLE MODELS

- › Aspiration Probe CH20 (set of 10's)
- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180cm

Wall Mount

Powered wall mount for ambulance

Carrying Bags

EMERGENCY CARRYING BAG
1000 mL / 2000 mL.

Foot-switch control

with plug-in system



NEW ASKIR 118








BATTERY OPERATED


A surgical suction unit indicated for use in ambulance cars and in emergency situations.

Thanks to its special design it finds application during rescue, emergency or patient transfers.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

-  **Designed for emergency**
Light, small and powerful (up to 0,75 bar for 2.5 Kg only). Designed to be easily and securely installed in ambulances.
-  **Non-stop operation**
Device can operate without interruption 24/24h to guarantee the best performance.
-  **Wide LCD display**
Vacuum values and battery status clearly displayed.
-  **10G certification**
The ambulance wall mount is able to hold the device and withstand the force of acceleration and deceleration of 10G.
-  **Proximity® Sensor**
The device can be turned on and off contactless for maximum safety and hygiene.
-  **High-performance battery**
Small yet long-lasting lithium battery which can be recharged countless times.
-  **Energy save mode**
The power consumption is cut-down at the very least during inactivity, guaranteeing the best performances during aspiration.

 **Best Seller configuration**
NEW ASKIR 118WM +wall mount
+1000 mL Flovac® System
Product code: RE 410150

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

AMBULANCE CAR	RESCUE
EMERGENCY	TRANSFER
	ROOM / WARD

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	
Power Adapter	IN: 100-240 V~ 50/60 Hz 100VA OUT: 14 V = 4 A
Lithium-Ion Battery	14.8 V = 5.2 A
Car adapter/ Ambulance Wall mount	12 V = 4 A
BATTERY AUTONOMY	70 min after 6 h recharge
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	- 0,75 bar -75 kPa -563 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE without accessories	26 L/min
NOISE LEVEL	46,7 - 61,8 dB depending on power supply
DUTY CICLE	Non-stop operation by mains only
IP PROTECTION DEGREE	IP22
WEIGHT	2,70 Kg
DIMENSIONS	35 x 15 x 19 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy



 **POWERED WALL MOUNT**



 **ERGONOMIC HANDLE**

 **LCD DISPLAY**

INCLUDED ACCESSORIES

- REUSABLE JAR OR DISPOSABLE SYSTEM**
depending on configuration
- REUSABLE SILICONE TUBES**
Ø 8 / 14 mm
- BI-CONICAL CONNECTORS**
ø 10 / 11 / 12 mm
- ANTIBACTERIAL & HYDROPHOBIC FILTER**
- CH20 SUCTION CANULA**
- UNIVERSAL AC/DC POWER ADAPTER**
with European plug + 12 V Car adapter

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL

- AVAILABLE SETS:**
- › Complete set (Jar+cover with overflow system+ O-ring)
 - › Jar (without cover)
 - › Cover with overflow system
 - › O-ring

Further details at page: 41



OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (Ø 8/14mm, L: 140cm/ 18cm each)
+ 1 bi-conical connector Ø 10/11/12mm
+ 1 Antibacterial and hydrophobic filter

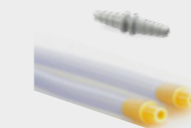


Disposable Flovac® System

AVAILABLE SIZES:
1000 mL / 2000 mL.

- AVAILABLE SETS:**
- › Reusable Flovac® Canister
 - › Disposable Flovac® Liner
 - › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (Ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (Ø 10-11-12mm)



Rolls of silicone tube

- AVAILABLE SIZES:**
- › Ø 8 / 14 mm, Length = 1m
 - › Ø 8 / 14 mm, Length = 10m
 - › Ø 8 / 14 mm, Length = 50m



Cannulas

- AVAILABLE MODELS**
- › Aspiration Probe CH20 (set of 10's)
 - › Yankauer Handle Flat Tip With Hole
 - › Yankauer Handle Crown Tip With Hole
 - › Yankauer Tube L= 180cm



Wall Mount

Powered wall mount for ambulance



Carrying Bags

EMERGENCY CARRYING BAG
1000 mL / 2000 mL.



Foot-switch control

with plug-in system



ASKIR 36 BR

BATTERY OPERATED

A surgical suction unit indicated for ward, department and crash card.

Thanks to its versatility it can be used in any situation selecting the most appropriate power feeding. The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation
Device can operate without interruption 24/24h to guarantee the best performance.

Small size - high performance
Thanks to its powerful engine it can reach quickly a max vacuum power of -0,80 Bar.

Long lasting accessories
Accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time.

Universal use
Operates with 110-240 V~ 50/60 Hz AC/ DC adapter or rechargeable battery or 12V car adapter.

Best Seller configuration

NEW ASKIR 36BR +1000 mL reusable jar in Makrolon Polycarbonate (121°C)
Product code: RE 410200/03

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



SUPPORT WALL MOUNT

MAIN APPLICATIONS

CRASH CARD	ROOM/WARD
PATIENT TRANSFER	TRACHEOSTOMY

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	
Power Adapter	IN: 100-240 V~ 50/60 Hz 100VA OUT: 14 V =4 A
Lead Battery	12 V =4 A
Car adapter	12 V =4 A
BATTERY AUTONOMY	60 min after 4 h recharge
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	- 0,80 bar -80 kPa -600 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE without accessories	36 L/min
NOISE LEVEL	65,5 dB(A)
DUTY CICLE	Non-stop operation by mains only
IP PROTECTION DEGREE	IP21
WEIGHT	4,06 Kg
DIMENSIONS	35 x 18 x 21 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL / 2000 mL

AVAILABLE SETS:
› Complete set (Jar+cover with overflow system+ O-ring)
› Jar (without cover)
› Cover with overflow system
› O-ring

Further details at page: 41



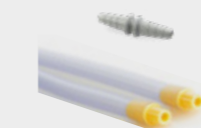
OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (Ø 8/14mm, L: 140cm/ 18cm each)
+ 1 bi-conical connector Ø 10/11/12mm
+ 1 Antibacterial and hydrophobic filter

Disposable Flovac® System

AVAILABLE SIZES:
1000 mL / 2000 mL.

AVAILABLE SETS:
› Reusable Flovac® Canister
› Disposable Flovac® Liner
› Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (Ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (Ø 10-11-12mm)

Rolls of silicone tube

AVAILABLE SIZES:
› Ø 8 / 14 mm, Length = 1m
› Ø 8 / 14 mm, Length = 10m
› Ø 8 / 14 mm, Length = 50m

Cannulas

AVAILABLE MODELS
› Aspiration Probe CH20 (set of 10's)
› Yankauer Handle Flat Tip With Hole
› Yankauer Handle Crown Tip With Hole
› Yankauer Tube L= 180cm

Wall Mount

Support wall mount

Carrying Bags

AVAILABLE SIZES:
1000 mL / 2000 mL.

Foot-switch control

with plug-in system

INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM
depending on configuration

REUSABLE SILICONE TUBES
Ø 8 / 14 mm

BI-CONICAL CONNECTORS
Ø 10 / 11 / 12 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER
CH20 SUCTION CANULA

UNIVERSAL AC/DC POWER ADAPTER
with European plug + 12 V Car adapter

NEW ASKIR 36 LI-ION

BATTERY OPERATED

A surgical suction unit provided with a long lasting and lightweight Li-Ion battery.

Thanks to its versatility it can be used in any situation selecting the most appropriate power feeding.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation
Device can operate without interruption 24/24h to guarantee the best performance.

Small size - high performance
Thanks to its powerful engine it can reach quickly a max vacuum power of -0,80 Bar.

Long lasting accessories
Accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time.

High-performance battery
Small yet long-lasting lithium battery which can be recharged countless times.

Energy save mode
The power consumption is cut-down at the very least during inactivity, guaranteeing the best performances during aspiration.

Proximity sensor
The device can be easily switched ON or OFF contactless avoiding cross-contamination.

Best Seller configuration
NEW ASKIR 36 LI-ON +1000 mL reusable jar in Makrolon Polycarbonate (121°C)
Product code: RE 410205

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



MAIN APPLICATIONS

CRASH CARD	ROOM/WARD
PATIENT TRANSFER	TRACHEOSTOMY

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	
Power Adapter	IN: 100-240 V~ 50/60 Hz 100VA OUT: 14 V = 4 A
Lithium-Ion Battery	14.8 V = 5.2 A
Car adapter	12 V = 4 A
BATTERY AUTONOMY	70 min after 6 h recharge
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	- 0,80 bar -80 kPa -600 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE without accessories	36 L/min
NOISE LEVEL	60 dB(A)
DUTY CICLE	Non-stop operation by mains only
IP PROTECTION DEGREE	IP21
WEIGHT	3,00 Kg
DIMENSIONS	35 x 18 x 21 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy



PROXIMITY® SENSOR



FOOT-SWITCH CONTROL

INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM
depending on configuration

REUSABLE SILICONE TUBES
Ø 8 / 14 mm

BI-CONICAL CONNECTORS
ø 10 / 11 / 12 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER
CH20 SUCTION CANULA

UNIVERSAL AC/DC POWER ADAPTER
with European plug + 12 V Car adapter

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
1000 mL / 2000 mL

- AVAILABLE SETS:**
- › Complete set (Jar+cover with overflow system+ O-ring)
 - › Jar (without cover)
 - › Cover with overflow system
 - › O-ring

Further details at page: 41



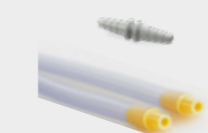
OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (Ø 8/14mm, L: 140cm/ 18cm each)
+ 1 bi-conical connector Ø 10/11/12mm
+ 1 Antibacterial and hydrophobic filter

Disposable Flovac® System

AVAILABLE SIZES:
1000 mL / 2000 mL.

- AVAILABLE SETS:**
- › Reusable Flovac® Canister
 - › Disposable Flovac® Liner
 - › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (Ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (Ø 10-11-12mm)

Rolls of silicone tube

- AVAILABLE SIZES:**
- › Ø 8 / 14 mm, Length = 1m
 - › Ø 8 / 14 mm, Length = 10m
 - › Ø 8 / 14 mm, Length = 50m

Cannulas

- AVAILABLE MODELS**
- › Aspiration Probe CH20 (set of 10's)
 - › Yankauer Handle Flat Tip With Hole
 - › Yankauer Handle Crown Tip With Hole
 - › Yankauer Tube L= 180cm

Wall Mount

Support wall mount

Carrying Bags

AVAILABLE SIZES:
1000 mL / 2000 mL.

Foot-switch control

with plug-in system



NEW ASKIR 230/12^{V BR}

BATTERY OPERATED

A surgical suction unit indicated for applications during transfer and for post-operative therapy, both in professional environment and home-care.

Thanks to its versatility it can be used in any situation selecting the most appropriate power feeding.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation
Device can operate without interruption 24/24h to guarantee the best performance.

Long lasting accessories
Accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time.

Universal use
Operates with 110-240 V~ 50/60 Hz AC/DC adapter or rechargeable battery or 12V car adapter.

INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM
depending on configuration

REUSABLE SILICONE TUBES
Ø 6/10 mm

BI-CONICAL CONNECTORS
Ø 8/9/10 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

CH2O SUCTION CANNULA

UNIVERSAL AC/DC POWER ADAPTER
with European plug + 12 V Car adapter

☆ Best Seller configuration

NEW ASKIR 230/12V BR +1000 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 310211

Select your configuration at pag 44

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



MAIN APPLICATIONS

CRASH CARD	ROOM/WARD
PATIENT TRANSFER	TRACHEOSTOMY

TECHNICAL DATA

MOTOR	Oilless and maintenance-free piston pump
POWER FEEDING	
Power Adapter	IN: 100-240 V~ 50/60 Hz 100 VA OUT: 14 V = 4 A
Lead Battery	12 V = 5.2 A
Car adapter	12V = 1,9 A
BATTERY AUTONOMY	80 min after 4 h recharge
ISO 10079-1 CLASSIFICATION	High Vacuum / Low Flow
MAX VACUUM adjustable	-0,75 bar -75 kPa -563 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE without accessories	16 L/min
NOISE LEVEL	63,0 dB(A)
DUTY CICLE	Non-stop operation by mains only
IP PROTECTION DEGREE	IP21
WEIGHT	3,50 Kg
DIMENSIONS	35 x 18 x 21 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING COUNTRY	Italy

NEW EMIVAC

PORTABLE SUCTION UNIT

A portable foot-operated suction unit suitable for emergency aspiration. No lubrication or battery change are needed and it's always ready for use. It can be used for soft aspirations such as tracheal suction and on children and up to 300 mmHg. Foot-operated only.

MAIN FEATURES

Designed for emergency
Easy to use in any condition especially if no power line is available.

Tiny & handy
Easy to move and store anywhere.

High-quality materials
The chassis is made of durable, flame retardant, corrosion resistant plastic. The pedal is made of sturdy metal.

Long lasting accessories
All accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time.

INCLUDED ACCESSORIES

400 ML JAR
+ overflow valve system

REUSABLE SILICONE TUBES
2 Tubes (Ø 6x10 mm x 13 cm) + 1 patient tube (140 cm)

CONICAL CONNECTOR
Ø 8/9/10 mm.

ANTIBACTERIAL & HYDROPHOBIC FILTER
Single patient.

☆ Best Seller configuration

NEW EMIVAC +400 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 310300



MAIN APPLICATIONS

FIELD HOSPITALS	OSTETRICS
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TECHNICAL DATA

POWER FEEDING	Manual (Foot-operated)
ISO 10079-2 CLASSIFICATION	Medium vacuum 22 L/min
MAX VACCUUM adjustable	-0,40 bar -40 kPa -300 mmHg
FREE AIR FLOW RATE	26 L/min
WEIGHT	2,70 kg
SIZE	22 x 16 x 8 cm
WARRANTY	2
SHIPPING CARTON	6 units
MANUFACTURING COUNTRY	Italy

ASKIR C30

ON CASTORS

A surgical suction unit indicated for professional use.

Thanks to its powerful aspiration and to the double collection system it finds application in general surgery and

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation

In order to guarantee the best performance, engine can work without interruption 24/24h.

Maneuverable

Conveniently placed on a 5-castors stand to make its displacement easier.

High-quality materials

The chassis is made of UL94-V0 durable, flame retardant, corrosion resistant and rust-proof ABS plastic.

Long lasting accessories

All accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time.

Best Seller configuration

ASKIR C30 +2000 mL reusable jar in Makrolon Polycarbonate (121°C)
Product code: RE 410250

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

GENERAL SURGERY	NEUROSURGERY
GINECOLOGY	OBSTETRICS
OPERATING THEATRE	DENTAL PRACTICE

TECHNICAL DATA

MOTOR	Oilless and maintenance-free piston pump
POWER FEEDING	230 V / 50 Hz
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACCUM adjustable	-0,80 Bar -80 kPa -600 mmHg value at sea level different altitudes may affect it
FREE AIR FLOW RATE	40 L/min
NOISE LEVEL	61,5 dB(A)
DUTY CICLE	Non-stop operation
WEIGHT	6,20 Kg
DIMENSIONS	32 x 30 x 99 cm
WARRANTY	2 years
SHIPPING CARTON	1 unit
MANUFACTURING COUNTRY	Italy



INCLUDED ACCESSORIES

Basic Setup

2 REUSABLE JARS OR DISPOSABLE SYSTEM
depending on configuration

AUTOC LAVABLE SILICONE TUBES
ø 8/14 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER
single-patient

BI-CONICAL CONNECTOR
ø 10/11/12 mm

POWER CORD WITH SCHUKO PLUG

FS Setup

ALL THE ABOVE-MENTIONED ACCESSORIES
+ FOOT-SWITCH CONTROL
with intermittent or continuous operation

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
2000 mL

AVAILABLE SETS:
› Complete set (Jar+cover with overflow system+ O-ring)
› Jar (without cover)
› Cover with overflow system
› O-ring

Further details at page: 41



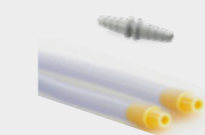
OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (Ø 8/14mm, L: 150cm/ 18cm each)
+ 1 bi-conical connector Ø 10-11-12mm
+ 1 Antibacterial and hydrophobic filter

Disposable Flovac® System

AVAILABLE SIZES:
2000 mL

AVAILABLE SETS:
› Reusable Flovac® Canister
› Disposable Flovac® Liner
› Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (Ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (Ø 10/11/12mm)

Rolls of silicone tube

AVAILABLE SIZES:
› Ø 8 / 14mm, Length = 1m
› Ø 8 / 14mm, Length = 10m
› Ø 8 / 14mm, Length = 50m

Cannulas

AVAILABLE MODELS

› Yankauer Handle Flat Tip With Hole
› Yankauer Handle Crown Tip With Hole
› Yankauer Tube L= 180cm

Foot-switch control

with plug-in system



NEW HOSPIVAC

RESTYLED

ON CASTORS

The most successful CA-MI surgical suction unit has a new shape. A new device with improved features aiming to provide medical staff with the most reliable tools for aspiration.

A professional surgical suction unit indicated for any surgical application guaranteeing the best performance on the market.

Thanks to its state-of-the-art features it finds application in any operating theatres and general surgery.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh), tissues or bones from adults and children.

MAIN FEATURES

75.0 Digital Experience
The newly designed digital interface assist the operator with a clear visibility and an accurate regulation of settings.

Smart Design
The slim design, the convenient handle, and the 4 high-quality antistatic castors make the device easy to maneuver and store. On the back of the unit a large compartment is available to store many accessories.

24h Non-stop operation
In order to guarantee the best performance, engine can work without interruption 24/24h.

Change-over system
Allows operator to switch to the next jar without interrupting suction.

3+ Safety protection
3 protection systems against internal reflux.

Multi-Purpose Rail System
Flexible rail that allows the rapid change of containers.

Best Seller configuration
NEW HOSPIVAC Restyled +2x 2000 mL reusable jar in Makrolon Polycarbonate (121°C)

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

GENERAL SURGERY	NEUROSURGERY
GINECOLOGY	OBSTETRICS
OPERATING THEATRE	DENTAL PRACTICE

TECHNICAL DATA

MOTOR	Oilless and maintenance-free piston pump
POWER FEEDING	230 V / 50 Hz
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	-0,90 bar -90 kPa -675 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE	90 L/min
NOISE LEVEL	-
DUTY CICLE	Non-stop operation
WEIGHT	19 Kg
DIMENSIONS	36 x 37 x 88 cm
WARRANTY	2 years
SHIPPING CARTON	1 unit
MANUFACTURING COUNTRY	Italy



INCLUDED ACCESSORIES

2 REUSABLE JARS OR DISPOSABLE SYSTEM depending on configuration

REUSABLE SILICONE TUBES

ø 8/14 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER single-patient

SAFETY TRAP BOTTLE 220 mL

BI-CONICAL CONNECTOR ø 10/11/12 mm

JAR ACCOMODATION RINGS size depending on the model

AIR SUCTION INLETS

FOOT-SWITCH CONTROL with intermittent or continuous operation

CHANGE-OVER SYSTEM from jar to jar by soft-touch keys

ANTIBACTERIAL & HYDROPHOBIC FILTER single-patient

POWER CORD WITH SCHUKO PLUG

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
2000 mL / 5000 mL

- AVAILABLE SETS:
- › Complete set (Jar+cover with overflow system+ O-ring)
 - › Jar (without cover)
 - › Cover with overflow system
 - › O-ring

Further details at page: 41



OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (ø 8/14mm, L: 150cm/ 18cm each)
+ 1 bi-conical connector ø 10-11-12mm
+ 1 Antibacterial and hydrophobic filter

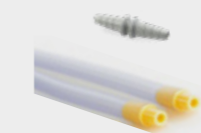


Disposable Flovac® System

AVAILABLE SIZES:
2000 mL / 3000 mL

- AVAILABLE SETS:
- › Reusable Flovac® Canister
 - › Disposable Flovac® Liner
 - › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (ø 10/11/12mm)



Rolls of silicone tube

- AVAILABLE SIZES:
- › ø 8 / 14mm, Length = 1m
 - › ø 8 / 14mm, Length = 10m
 - › ø 8 / 14mm, Length = 50m



Cannulas

AVAILABLE MODELS

- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180cm

Foot-switch control

with plug-in system



Multi-purpose rail & accessories

Further details at page: 9



NEW 350 HOSPIVAC





ON CASTORS


A professional surgical suction unit indicated for any surgical application guaranteeing high performances and versatility.

Thanks to its state-of-the-art maintenance-free pump it finds application in any operating theatres and general surgery.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh), tissues or bones from adults and children.

MAIN FEATURES

-  **Non-stop operation**
In order to guarantee the best performance, engine can work without interruption 24/24h.
-  **Change-over system**
Allows operator to switch to the next jar without interrupting suction.
-  **Safety protection**
3 protection systems against internal reflux.
-  **Multi-Purpose Rail System**
Flexible rail that allows the rapid change of containers.

 **Best Seller configuration**
NEW HOSPIVAC 350 +2x 2000 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 410356

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

GENERAL SURGERY	NEUROSURGERY
GINECOLOGY	OBSTETRICS
OPERATING THEATRE	DENTAL PRACTICE

TECHNICAL DATA

MOTOR	Oilless and maintenance-free piston pump
POWER FEEDING	230 V / 50 Hz or 110-127 V / 60 Hz
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	-0,90 bar -90 kPa -675 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE	60 L/min
NOISE LEVEL	51.7 dB(A)
DUTY CICLE	Non-stop operation
WEIGHT	13 Kg
DIMENSIONS	46 x 42 x 85 cm
WARRANTY	2 years
SHIPPING CARTON	1 unit
MANUFACTURING COUNTRY	Italy



INCLUDED ACCESSORIES

Basic Setup

2 REUSABLE JARS OR DISPOSABLE SYSTEM
depending on configuration

AUTOCLAVABLE SILICONE TUBES
ø 8/14 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER
single-patient

SAFETY TRAP BOTTLE
220 mL

BI-CONICAL CONNECTOR
ø 10/11/12 mm

JAR ACCOMODATION RINGS
size depending on the model

AIR SUCTION INLET

POWER CORD WITH SCHUKO PLUG

FS Setup

ALL THE ABOVE-MENTIONED ACCESSORIES

+ FOOT-SWITCH CONTROL
with intermittent or continuous operation

Full Setup

ALL THE ABOVE-MENTIONED ACCESSORIES

+ CHANGE-OVER SYSTEM
from jar to jar by soft-touch keys

+ ANTIBACTERIAL & HYDROPHOBIC FILTER
single-patient

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
2000 mL / 4000 mL / 5000 mL

- AVAILABLE SETS:
- › Complete set (Jar+cover with overflow system+ O-ring)
 - › Jar (without cover)
 - › Cover with overflow system
 - › O-ring

Further details at page: 41



OPERATING WITH:
REUSABLE COMPLETE TUBES' SET
3 silicone tubes (ø 8/14mm, L: 150cm/ 18cm each)
+ 1 bi-conical connector ø 10-11-12mm
+ 1 Antibacterial and hydrophobic filter

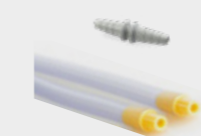


Disposable Flovac® System

AVAILABLE SIZES:
2000 mL / 3000 mL

- AVAILABLE SETS:
- › Reusable Flovac® Canister
 - › Disposable Flovac® Liner
 - › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:
FLOVAC COMPLETE TUBES' SET
2 tubes (ø 8 / 14mm, L: 140cm / L: 26cm)
+ 1 bi-conical connector (ø 10/11/12mm)



Rolls of silicone tube

AVAILABLE SIZES:
› ø 8 / 14mm, Length = 1m
› ø 8 / 14mm, Length = 10m
› ø 8 / 14mm, Length = 50m



Cannulas

AVAILABLE MODELS

- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180cm

Foot-switch control

with plug-in system



Multi-purpose rail & accessories

Further details at page: 9



NEW 400 HOSPIVAC






ON CASTORS


A professional surgical suction unit indicated for any surgical application guaranteeing high performances and versatility.

Thanks to its state-of-the-art maintenance-free pump it finds application in any operating theatres and general surgery.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh), tissues or bones from adults and children.

MAIN FEATURES

-  **The most powerful**
New Hospivac 400 is the most powerful surgical suction unit in the Ca-mi line.
-  **Non-stop operation**
In order to guarantee the best performance, engine can work without interruption 24/24h.
-  **Change-over system**
Allows operator to switch to the next jar without interrupting suction.
-  **Safety protection**
3 protection systems against internal reflux.
-  **Multi-Purpose Rail System**
Flexible rail that allows the rapid change of containers.

 **Best Seller configuration**
NEW HOSPIVAC 400 +2x 2000 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 410350

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

GENERAL SURGERY	NEUROSURGERY
GINECOLOGY	OBSTETRICS
OPERATING THEATRE	DENTAL PRACTICE

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	230 V / 50 Hz or 110-127 V / 60 Hz
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACUUM adjustable	-0,90 bar -90 kPa -675 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE	90 L/min
NOISE LEVEL	46.4 dB(A)
DUTY CICLE	Non-stop operation
WEIGHT	20 Kg
DIMENSIONS	46 x 42 x 85 cm
WARRANTY	2 years
SHIPPING CARTON	1 unit
MANUFACTURING COUNTRY	Italy



INCLUDED ACCESSORIES

Basic Setup

2 REUSABLE JARS OR DISPOSABLE SYSTEM

depending on configuration

AUTOCLAVABLE SILICONE TUBES

ø 8/14 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

single-patient

SAFETY TRAP BOTTLE

220 mL

BI-CONICAL CONNECTOR

ø 10/11/12 mm

JAR ACCOMODATION RINGS

size depending on the model

AIR SUCTION INLET

POWER CORD WITH SCHUKO PLUG

FS Setup

ALL THE ABOVE-MENTIONED ACCESSORIES

+ **FOOT-SWITCH CONTROL**

with intermittent or continuous operation

Full Setup

ALL THE ABOVE-MENTIONED ACCESSORIES

+ **CHANGE-OVER SYSTEM**

from jar to jar by soft-touch keys

+ **ANTIBACTERIAL & HYDROPHOBIC FILTER**

single-patient

OPTIONAL ACCESSORIES

Reusable Jars in Makrolon®, APEC® Polycarbonate or Polysulfone

AVAILABLE SIZES:
2000 mL / 4000 mL / 5000 mL

AVAILABLE SETS:

- › Complete set (Jar+cover with overflow system+ O-ring)
- › Jar (without cover)
- › Cover with overflow system
- › O-ring

Further details at page: 41



OPERATING WITH:

- REUSABLE COMPLETE TUBES' SET
- 3 silicone tubes (ø 8/14mm, L: 150cm/ 18cm each)
- + 1 bi-conical connector ø 10-11-12mm
- + 1 Antibacterial and hydrophobic filter

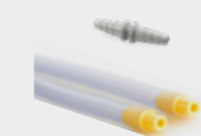
Disposable Flovac® System

AVAILABLE SIZES:
2000 mL / 3000 mL

AVAILABLE SETS:

- › Reusable Flovac® Canister
- › Disposable Flovac® Liner
- › Male Connectors for Flovac® Liner (5's pack)

Further details at page: 43



OPERATING WITH:

- FLOVAC COMPLETE TUBES' SET
- 2 tubes (ø 8 / 14mm, L: 140cm / L: 26cm)
- + 1 bi-conical connector (ø 10/11/12mm)

Rolls of silicone tube

AVAILABLE SIZES:

- › ø 8 / 14mm, Length = 1m
- › ø 8 / 14mm, Length = 10m
- › ø 8 / 14mm, Length = 50m

Cannulas

AVAILABLE MODELS

- › Yankauer Handle Flat Tip With Hole
- › Yankauer Handle Crown Tip With Hole
- › Yankauer Tube L= 180cm

Foot-switch control

with plug-in system

Multi-purpose rail & accessories

Further details at page: 9



ASKIR C30^{BR}

ON CASTORS

A surgical suction unit indicated for professional use especially in environments where there is no connection to power line, such as field hospitals.

Thanks to its powerful aspiration and to the double collection system it finds application in general surgery.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation

In order to guarantee the best performance, engine can work without interruption 24/24h.

Easy to manœuvre

Conveniently placed on a 5-castors stand to make its displacement easier.

High-quality materials

The chassis is made of UL94-V0 durable, flame retardant, corrosion resistant and rust-proof ABS plastic.

Long lasting accessories

All accessories are made in resistant, autoclavable materials to guarantee safety and hygiene over time.

Universal use

Operates with 100-240 V~ 50/60 Hz AC/ DC adapter or rechargeable battery.

INCLUDED ACCESSORIES

2 REUSABLE JARS OR DISPOSABLE SYSTEM

depending on configuration

REUSABLE SILICONE TUBES

Ø 8/14 mm

BI-CONICAL CONNECTORS

Ø 10/11/12 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

CH20 SUCTION CANNULA

POWER CORD WITH SHUKO PLUG

☆ Best Seller configuration

ASKIR C30BR +2000 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 4102501

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

GENERAL SURGERY	NEUROSURGERY
FIELD HOSPITAL	OBSTETRICS
OPERATING THEATRE	DENTAL PRACTICE

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	
Power adapter	IN: 100-240 V- 50/60 Hz 100 VA OUT: 14 V = 4,29 A
Lead Battery	12 V = 4 A
ISO 10079-1	High vacuum / High flow
CLASSIFICATION	
MAX VACCUM adjustable	-0,80 Bar -80 kPa -600 mmHg value at sea level different altitudes may affect it
FREE AIR FLOW RATE	36 L/min
NOISE LEVEL	65,5 dB(A)
DUTY CICLE	Non-stop operation (by mains only)
WEIGHT	8 Kg
DIMENSIONS	32 x 30 x 90 cm
WARRANTY	2 years
SHIPPING CARTON	1 unit
MANUFACTURING COUNTRY	Italy

NEW BR HOSPIVAC

ON CASTORS

A surgical suction unit indicated for professional use especially in environments where there is no connection to power line, such as field hospitals.

Thanks to its powerful special design it finds application during rescue, emergency or patient transfers.

The device is suitable for nasal, oral and endotracheal aspiration of bodily fluids (mucus or catarrh) from adults and children.

MAIN FEATURES

24h Non-stop operation

In order to guarantee the best performance, engine can work without interruption 24/24h.

Change-over system

Allows operator to switch to the next jar without interrupting suction.

3+ Safety protection

3 protection systems against internal reflux.

Multi-Purpose Rail System

Flexible rail that allows the rapid change of containers.

INCLUDED ACCESSORIES

2 REUSABLE JARS OR DISPOSABLE SYSTEM

depending on configuration

AUTOCLAVABLE SILICONE TUBES

Ø 8/14 mm

ANTIBACTERIAL & HYDROPHOBIC FILTER

single-patient

SAFETY TRAP BOTTLE

220 mL

BI-CONICAL CONNECTOR

Ø 10/11/12 mm

JAR ACCOMODATION RINGS

size depending on the model

AIR SUCTION INLET

POWER CORD WITH SCHUKO PLUG

FOOT-SWITCH CONTROL

with intermittent or continuous operation

CHANGE-OVER SYSTEM

from jar to jar by soft-touch keys

ANTIBACTERIAL & HYDROPHOBIC FILTER

single-patient

☆ Best Seller configuration

NEW HOSPIVAC BR +2x 2000 mL reusable jar
in Makrolon Polycarbonate (121°C)
Product code: RE 410400

Select your configuration at page 46

The warranty lapses immediately if the unit is used without all the required accessories or with non-original CA-MI accessories.



APPLICATIONS

FIELD HOSPITAL	GENERAL SURGERY	
NEUROSURGERY	GINECOLOGY	OBSTETRICS
OPERATING THEATRE	DENTAL PRACTICE	

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump
POWER FEEDING	220-230V / 50-60Hz
Battery	12V / 20A
ISO 10079-1 CLASSIFICATION	High vacuum / High flow
MAX VACCUM adjustable	-0,85 bar -85 kPa -637.5 mmHg value at sea level different altitudes may affect it
MAX FREE AIR FLOW RATE	50 L/min
NOISE LEVEL	60.5 dB(A)
DUTY CICLE	Non-stop operation
WEIGHT	20 Kg
DIMENSIONS	46 x 42 x 85 cm
WARRANTY	2 years
SHIPPING CARTON	1
MANUFACTURING COUNTRY	Italy

SUCTION TROLLEY UNITS

CENTRAL VACUUM

The suction trolley units allow to perform suction interventions in a rational and effective manner, as they include in one suction system all the necessary devices for a broad range of surgical and medical procedures, providing the operators with the most suitable solution of use in a hospital environment.

MAIN FEATURES



Easy to manoeuvre

Fits five antistatic rotating castors, two of which with locking pedal, this to get always an easy, safe and rational positioning



High-quality materials

Made of durable and safe stainless steel, holding rings or of sturdy ABS plastic.



Flexible

Fits a wide range of configurations and accessories to provide the most suitable solution to the operator.

Configurations

TROLLEY BASIC

4 slots trolley + 4 Flovac® support rings + handle

Product code: 000260953

TROLLEY PLUS

4 slots trolley + 4 Flovac® support rings + 4 On/off Tap + handle

Product code: 000260945

TROLLEY FULL

4 slots trolley + 4 Flovac® support rings + 4 On/off Tap + Vacuum gauge + handle

Product code: 000260950



TROLLEY FULL



TROLLEY PLUS

TROLLEY BASIC

APPLICATIONS

GENERAL SURGERY

NEUROSURGERY

GINECOLOGY

OBSTETRICS

OPERATING THEATRE

TECHNICAL DATA

WEIGHT	5,0 Kg
DIMENSIONS	63 x 63 x 89 cm
BRACKET SYSTEM FOR COLLECTION JAR SUPPORTS	4 slides (Size: 25x5 mm)
WARRANTY	2 years

CENTRAL VACUUM / TROLLEY ACCESSORIES



DISPOSABLE VACUUM BREAKER
Hose Ø 7,5 x 11,2 L= 1.8 m

000320010



DISPOSABLE VACUUM BREAKER

000320000



SUPPORT RING FOR FLOVAC SYSTEM

+25x5 mm slide
(fits 1-2-3 L liners)

970010210

+ 30x5 mm slide
(fits 1-2-3 L liners)

970010220

+ 41x4 mm slide
(fits 1-2-3 L liners)
also suitable for BAXTER wall slide

970010214

+ 45x5 mm slide
(fits 1-2-3 L liners)
also suitable for ABBOT wall slide

970010215



CLAMP FOR CA-MI JARS

SP.0301



PLASTIC WALL SLIDE

25x5 mm

920200004

30x5 mm

920200029

45x5 mm

920200477



PLASTIC CLAMP
(Technopolymer)
for 30x10mm rail with slide 25x5 mm

000230500



	NEW ASPIRET	NEW ASKIR 20	NEW ASKIR 30	NEW ASKIR 30 PROXIMITY	ASKIR C30	NEW HOSPIVAC 350	NEW HOSPIVAC 400
TYPE	Table top, single jar	Table top, single jar	Table top, single jar	Table top, single jar	Table top, single jar	On castors, 2 jars	On castors, 2 jars
MOTOR	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump
POWER FEEDING	230 V / 50 Hz 120-127V/60Hz	230 V / 50 Hz	230 V / 50 Hz 110-127V/60Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz 110-127V/60Hz	230 V / 50 Hz 110-127V/60Hz
BATTERY AUTONOMY	—	—	—	—	—	—	—
ISO 10079-1 CLASSIFICATION	High Vacuum / Low Flow	High Vacuum / Low Flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow
MAX VACUUM adjustable	-0,75 bar -75 kPa -563 mmHg	-0,75 bar -75 kPa -563 mmHg	-0,80 Bar -80 kPa -600 mmHg	-0,80 Bar -80 kPa -600 mmHg	-0,80 Bar -80 kPa -600 mmHg	-0,90 bar -90 kPa -675 mmHg	-0,90 bar -90 kPa -675 mmHg
MAX FREE AIR FLOW RATE	15 L/min	16 L/min	40 L/min	40 L/min	40 L/min	60 L/min	90 L/min
NOISE LEVEL	59.6 dB(A)	60.5 dB(A)	60.5 dB(A)	60.5 dB(A)	61.5 dB(A)	51.7 dB(A)	46.4 dB(A)
DUTY CYCLE	Non-stop operation	Non-stop operation	Non-stop operation	Non-stop operation	Non-stop operation	Non-stop operation	Non-stop operation
PROXIMITY® FUNCTION	—	—	—	■	—	—	—
IP PROTECTION DEGREE	IP21	IP21	IP21	IP21	—	—	—
WEIGHT unit packed with all accessories	2.20 Kg	2.50 Kg	3.60 Kg	3.60 Kg	6.20 Kg	13.0 Kg	20.0 Kg
DIMENSIONS	19 x 23 x 15 cm	35 x 18 x 21 cm	35 x 18 x 21 cm	35 x 18 x 21 cm	32 x 30 x 99cm	46 x 42 x 85cm	46 x 42 x 85cm
WARRANTY	2 years	2 years	2 years	2 years	2 years	2 years	2 years
SHIPPING CARTON	4 units	2 units	2 units	2 units	1 unit	1 unit	1 unit
MADE IN	Italy	Italy	Italy	Italy	Italy	Italy	Italy



	NEW ASKIR 230/12V BR	ASKIR 36 BR	NEW ASKIR 36 LI-ION	NEW ASKIR 118	NEW ASKIR 118 BASIC	ASKIR C30 BR	NEW HOSPIVAC BR
TYPE	Table top, single jar	Table top, single jar	Table top, single jar	Table top, single jar	Table top, single jar	On castors, 2 jars	On castors, 2 jars
MOTOR	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump	Oiless and maintenance-free piston pump
POWER FEEDING	Power Adapter IN: 100-240 V~; 50/60 Hz 100 VA OUT: 14 V = 4,29 A Lead Battery 12V = 4 A Car adapter 12v = 4	Power Adapter IN: 100-240 V~; 50/60 Hz 100 VA OUT: 14 V = 4,29 A Lead Battery 12V = 4 A Car adapter 12V = 4 A	Power Adapter IN: 100-240 V~; 50/60 Hz 100 VA OUT: 14 V = 4,29 A Lithium-Ion Battery 14.8 = 5.2 A Car adapter 12 V = 4 A	Power Adapter IN: 100-240 V~; 50/60 Hz 100 VA OUT: 14 V = 4,29 A Lithium-Ion Battery 14.8 V = 5.2 A Car adapter/ Wall mount for ambulance 12 V = 4 A	Power Adapter IN: 100-240 V~; 50/60 Hz 100 VA OUT: 14 V = 4,29 A Lithium-Ion Battery 14.8 V = 5.2 A Car adapter/ Wall mount for ambulance 12 V = 4 A	Power Adapter IN: 100-240 V~; 50/60 Hz 100 VA OUT: 12 V = 4,29 A Lead Battery 12 V = 4 A	Power Adapter (internal) 220-230 V 50-60 Hz Lead Battery 12 V 20 A
BATTERY AUTONOMY	80 min after 4 h recharge	60 min after 4 h recharge	70 min after 6 h recharge	70 min after 6 h recharge	70 min after 6 h recharge	60 min after 4 h recharge	250 min after 8 h recharge
ISO 10079-1 CLASSIFICATION	High Vacuum / Low Flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow	High vacuum / High flow
MAX VACUUM adjustable	-0,75 bar -75 kPa -563 mmHg	-0,80 Bar -80 kPa -600 mmHg	-0,80 Bar -80 kPa -600 mmHg	-0,75 bar -75 kPa -563 mmHg	-0,75 bar -75 kPa -563 mmHg	-0,80 Bar -80 kPa -600 mmHg	-0,85 bar -85 kPa -637,5 mmHg
MAX FREE AIR FLOW RATE	16 L/min	36 L/min	36 L/min	26 L/min	36 L/min	36 L/min	50 L/min
NOISE LEVEL	63.0 dB(A)	65.5 dB(A)	60 dB(A)	46.7 dB - 61.8 dB (depending on power supply)	54.7 - 68.2 dB(A) (depending on power supply)	65.5 dB(A)	60.5 dB(A)
DUTY CYCLE	Non-stop operation (by mains only)	Non-stop operation (by mains only)	Non-stop operation (by mains only)	Non-stop operation (by mains only)	Non-stop operation (by mains only)	Non-stop operation (by mains only)	Non-stop operation (by mains only)
PROXIMITY® FUNCTION	—	—	■	■	■	—	—
IP PROTECTION DEGREE	IP21	IP21	IP21	IP22	IP22	—	—
WEIGHT unit packed with all accessories	3.50 Kg	4.06 Kg	3.00 Kg	2.70 Kg	2.50 Kg	8.00 Kg	20.0 Kg
DIMENSIONS	35 x 18 x 21 cm	35 x 18 x 21 cm	35 x 18 x 21 cm	35 x 15 x 19 cm	35 x 15 x 19 cm	32 x 30 x 90 cm	46 x 42 x 85 cm
WARRANTY	2 years	2 years	2 years	2 years	2 years	2 years	2 years
SHIPPING CARTON	2 units	2 units	2 units	2 units	2 units	1 unit	1 unit
MADE IN	Italy	Italy	Italy	Italy	Italy	Italy	Italy

REUSABLE COLLECTION SYSTEMS

Produced with resistant and safe materials, these jars are made to last thousands of sterilization cycles. They fit both Ca-mi suction units and central vacuum systems.



Cover

Screw cover with handle, for easy grip, and overflow valve system preventing liquid spills.

O-Ring

Watertight gasket made of autoclavable silicone.

Autoclavable jar

Rigid graduated container available in different types of polycarbonate and sizes.

Materials:

Makrolon® Polycarbonate (autoclavable at 121°C)

APEC® Polycarbonate (autoclavable a 143°C)

UDEL® P-1700 Polysulfone (autoclavable at 134°C)

Sizes: 1000 mL / 2000 mL / 4000 mL / 5000 mL



	MATERIAL	1000 mL	2000 mL	4000 mL	5000 mL
	JAR +COVER +O-RING MAKROLON® autoclavable at 121°C	RE 210001/02	RE 210351/01	RE 210006	RE 210010
	APEC® autoclavable at 143°C	RE 210009	RE 210351/05	—	RE 210010/01
	POLYSULFONE Autoclavable at 134°C	—	RE.210016	—	RE 210015
	JAR MAKROLON® autoclavable at 121°C	RE 210003	RE 210353	RE 210007	RE 210013
	APEC® autoclavable at 143°C	RE 210002	RE 210353/01	—	RE 210013/01
	POLYSULFONE Autoclavable at 134°C	—	RE 210016/01	—	RE 210015/01
	COVER MAKROLON® autoclavable at 121°C	RE 210352/01	RE 210352/01	RE 210008	RE 210012
	APEC® autoclavable at 143°C	RE 210352/02	RE 210352/02	—	RE 210012/01
	POLYSULFONE Autoclavable at 134°C	—	upon request	—	upon request
O-RING	Autoclavable silicone	RE 210354	RE 210354	RE 210306	RE 210307

COMPATIBLE WITH


All desk-type and battery operated models Central vacuum	All models Central vacuum	Hospivac series Central vacuum	Hospivac series Central vacuum
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NEW ASPIRET	ASKIR 36 BR	NEW ASKIR 118	ASKIR C30	NEW HOSPIVAC 350
NEW ASKIR 20	NEW ASKIR 36 BASIC		ASKIR C30 BR	NEW HOSPIVAC 400
NEW ASKIR 30	LI-ION	NEW ASKIR 118		NEW HOSPIVAC BR
ASKIR 230/12V BR				


AUTOCLAVABLE COMPLETE TUBES' SETS

	2 Tubes + 1 Patient tube + 1 Conical connector	RE 210355	RE 210355/03	RE 210355/03	RE 210355/03	SP.0033
	2 Tubes + 1 Patient tube + 1 Conical connector + 1 Antibacterial filter	SP.0036	SP.0036/02	SP.0036/02	SP.0036/02	SP.0032/01 (350 e BR) SP.0032 (400)

ROLL OF SILICONE TUBES

	L= 1m	SP.0045/02	SP.0045/05	SP.0045/05	SP.0045/05	SP.0045/05
	L= 10m	SP.0045/03	SP.0045/06	SP.0045/06	SP.0045/06	SP.0045/06
	L=50m	SP.0045/04	SP.0045/07	SP.0045/07	SP.0045/07	SP.0045/07


FILTERS

	Antibacterial and hydrophobic filter	SP.0046	SP.0121	SP.0121	SP.0121	SP.0121 (350 e BR) SP.0047 (400)
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CONNECTORS

	Conical connector	RE 210410	RE 210420	RE 210420	RE 210420	RE 210420
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ASPIRATION PROBES

	CH20 (10 pz.)	RE 210400	RE 210400	RE 210400	RE 210400	—
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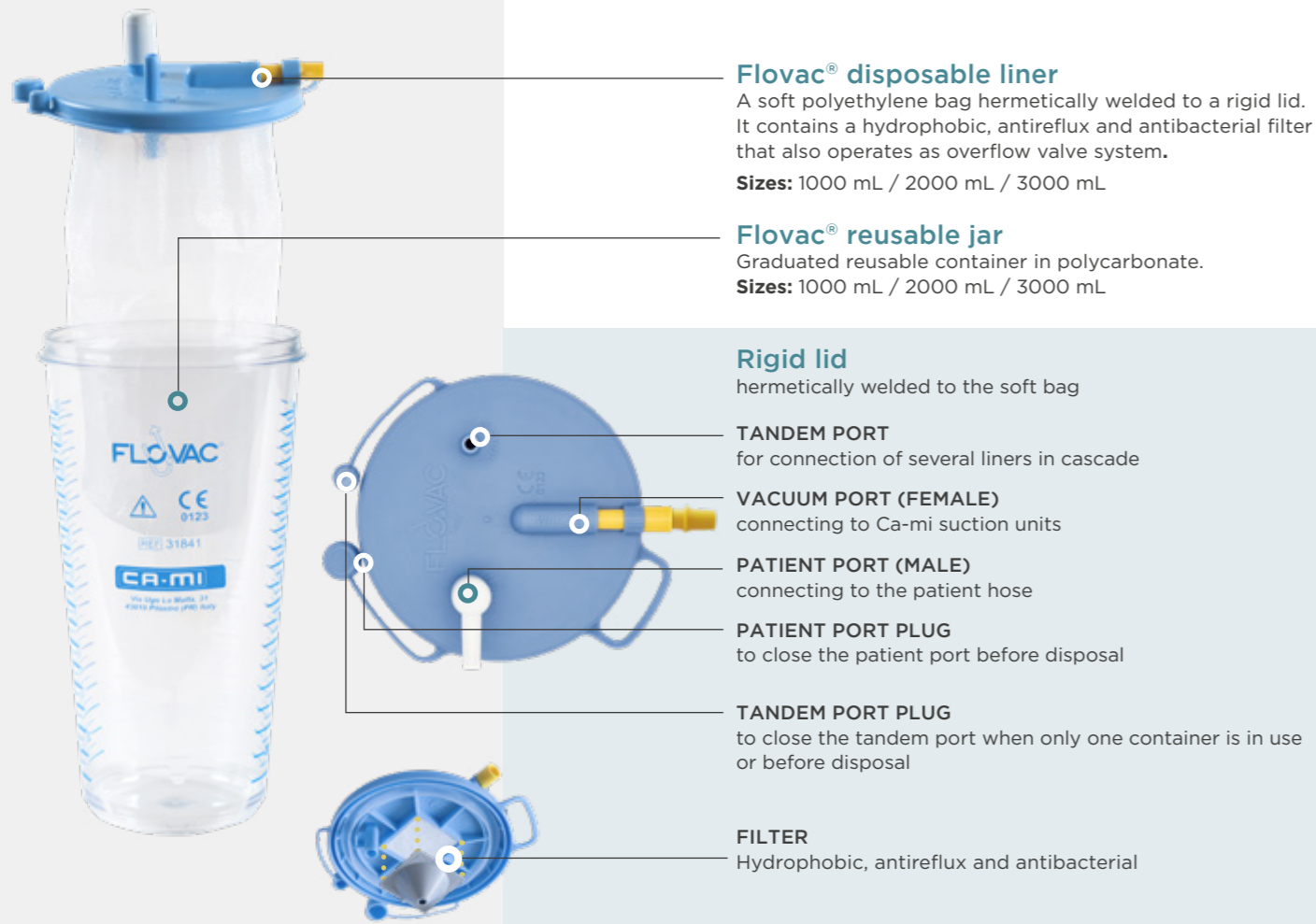
SAFETY TRAP BOTTLE

	220 mL Fully autoclavable	—	—	—	—	SP.0285
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CATHETER CONTAINER

	Polycarbonate Tube Fully autoclavable (Ring not included)	—	—	—	—	000032
	Holding Ring	—	—	—	—	31254/03

DISPOSABLE COLLECTION SYSTEMS



Flovac® disposable liner
A soft polyethylene bag hermetically welded to a rigid lid. It contains a hydrophobic, antireflux and antibacterial filter that also operates as overflow valve system.

Sizes: 1000 mL / 2000 mL / 3000 mL

Flovac® reusable jar
Graduated reusable container in polycarbonate.
Sizes: 1000 mL / 2000 mL / 3000 mL

Rigid lid
hermetically welded to the soft bag

TANDEM PORT
for connection of several liners in cascade

VACUUM PORT (FEMALE)
connecting to Ca-mi suction units

PATIENT PORT (MALE)
connecting to the patient hose

PATIENT PORT PLUG
to close the patient port before disposal

TANDEM PORT PLUG
to close the tandem port when only one container is in use or before disposal

FILTER
Hydrophobic, antireflux and antibacterial

		1000 mL	2000 mL	3000 mL
FLOVAC® SYSTEM				
	Disposable Liner	31848 31845*	31846	31847
	Disposable Liner +kit gel	31858 31854*	31855	31856
	Reusable Jar	31843 31840*	31841	31842
COMPATIBLE WITH		All desk-type and battery operated models Central vacuum	All models Central vacuum	Hospivac series Central vacuum

*central vacuum

NEW ASPIRET
NEW ASKIR 20
NEW ASKIR 30
ASKIR 230/12V BR

ASKIR 36 BR
NEW ASKIR 36
LI-ION

NEW ASKIR 118
ASKIR C30 BASIC
NEW ASKIR 118

ASKIR C30
ASKIR C30 BR

NEW HOSPIVAC 350
NEW HOSPIVAC 400
NEW HOSPIVAC BR

FLOVAC® COMPLETE TUBES' SETS

	1 Tube + 1 Patient tube + 1 Conical connector	SP.0158/01	SP.0160/01	SP.0160/01	SP.0160/01	SP.0160/01
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ROLL OF SILICONE TUBES

	L= 1m	SP.0045/02	SP.0045/05	SP.0045/05	SP.0045/05	SP.0045/05
	L= 10m	SP.0045/03	SP.0045/06	SP.0045/06	SP.0045/06	SP.0045/06
	L=50m	SP.0045/04	SP.0045/07	SP.0045/07	SP.0045/07	SP.0045/07

CONNECTORS

	Conical connector	RE 210410	RE 210420	RE 210420	RE 210420	RE 210420
	Male connector Pack of 5's	SP.0223	SP.0223	SP.0223	SP.0223	SP.0223

ASPIRATION PROBES

	CH20 (10 pz.)	RE 210400	RE 210400	RE 210400	RE 210400	—
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DISPOSABLE VACUUM BREAKERS

	Disposable vacuum breaker	000320000	000320000	000320000	000320000	000320000
	Disposable vacuum breaker + Hose Ø 7,5 x 11,2 L= 1.8 m	000320010	000320010	000320010	000320010	000320010











GELLING KIT

	Gelling powder 500 g bottles + funnel/doser	000036149	000036149	000036149	000036149	000036149
	Special gelling powder bag for Flovac Canister	000036150	000036150	000036150	000036150	000036150

CATHETER CONTAINER

	Polycarbonate Tube Fully autoclavable (Ring not included)	—	—	—	—	000032
	Holding Ring	—	—	—	—	31254/03

ACCESSORIES

	NEW ASPIRET	NEW ASKIR 20 NEW ASKIR 30 NEW ASKIR 30 PROXIMITY	NEW ASKIR 230/12V BR ASKIR 36 BR	NEW ASKIR 36 LI-ION
WALL MOUNT				
 Support	—	27736	27736	27736
 For ambulance, with recharge and operation function	—	—	—	—
STAND ON CASTORS				
 Stand on 5 castors with brakes (antistatic upon request)	277131	27730	27730	27730
CARRY BAG				
 For model with 1000 mL jar	SP.0207/02	SP.0207/02	SP.0207/02	SP.0207/02
 For model with 2000 mL jar	SP.0207	SP.0207	SP.0207	SP.0207
 Emergency carrying bag	—	—	—	—
POWER ADAPTER				
 Power cord (with different plugs)	SP.0021	SP.0021	—	—
 Power adapter AC/DC	—	—	SP.0020/03	SP.0208/01
 Car adapter 12 V	—	—	SP.0007/02	SP.0007/02
FOOT-SWITCH CONTROL				
 Plug-in footswitch for hands-free operation Double mode: intermittent and continuous. IPX1 protection	—	SP.0068/01 (New Askir 30 Proximity)	SP.0068/01	SP.0068/01

NEW ASKIR 118 BASIC NEW ASKIR 118	ASKIR C30 ASKIR C30 BR	NEW HOSPIVAC 350 NEW HOSPIVAC 400 NEW HOSPIVAC BR
—	—	—
ASU118	—	—
27734	SP.0213	—
—	—	—
—	—	—
SP.0207/01	—	—
—	SP.0021 (C30)	SP.0021
SP.0208/01	SP.0020/03 (C30BR)	—
SP.0007/02	—	—
SP.0068/01 (Basic)	SP.0068/01	SP.0068/01



SUCTION UNITS CONFIGURATIONS



NEW ASPIRET

	REUSABLE SYSTEM (MAKROLON JARS)			REUSABLE SYSTEM (APEC JARS)		
	1000 mL	2000 mL	5000 mL	1000 mL	2000 mL	5000 mL

	RE 310001	RE 310001/01	—	—	—	—
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NEW ASKIR 20

	RE 310100/12	RE 310100/13	—	RE.310100/64	RE.310100/70	—
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NEW ASKIR 30

	RE 310100/02	RE 310100/03	—	RE.310100/74	RE.310100/63	—
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NEW ASKIR 30 PROXIMITY

	RE 310100/55	RE 310100/56	—	RE.310100/75	RE.310100/62	—
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FS Configuration

	RE 310100/76	RE 310100/77	—	RE.310100/78	RE.310100/79	—
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NEW ASKIR 118 BASIC

	RE 410171	—	—	RE.410171/03	—	—
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WM Configuration

	RE 410170	—	—	—	—	—
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FS Configuration

	RE 410171/04	—	—	RE.410171/07	—	—
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NEW ASKIR 118

	RE 410151	—	—	—	—	—
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WM Configuration

	RE 410150	—	—	—	—	—
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ASKIR 36 BR

	RE 410200/03	RE 410200/09	—	RE.410200/10	—	—
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FS Configuration

	RE 410200/13	RE 410200/14	—	—	—	—
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NEW ASKIR 36 LI-ION

	RE 410205	RE 410205/01	—	RE.410205/04	RE.410205/05	—
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FS Configuration

	RE 410205/06	RE 410205/07	—	RE.410205/10	RE.410205/11	—
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NEW ASKIR 230 12V BR

	RE 310211	RE 310211/01	—	RE.310211/06	—	—
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FS Configuration

	RE 310211/12	RE 310211/13	—	—	—	—
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ASKIR C30

	—	RE 410250	—	—	RE.410250/16	—
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FS Configuration

	—	RE 410250/01	—	—	RE.410250/15	—
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ASKIR C30 BR

	—	RE 410251	—	—	RE.410251/03	—
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FS Configuration

	—	RE 410251/04	—	—	RE.410251/06	—
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NEW HOSPIVAC 350

	—	RE 410356	RE 410356/39	—	RE.410356/56	RE.410356/58
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FS Configuration

	—	RE 410356/06	RE 410356/40	—	RE.410356/38	RE.410356/54
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Full Configuration

	—	RE 410356/01	RE 410356/41	—	RE.410356/55	RE.410356/43
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NEW HOSPIVAC 400

	—	RE 410350	RE 410350/36	—	RE.410350/40	RE.410350/48
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FS Configuration

	—	RE 410350/09	RE 410350/37	—	RE.410350/46	RE.410350/39
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Full Configuration

	—	RE 410350/01	RE 410350/38	—	RE.410350/33	RE.410350/47
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NEW HOSPIVAC BR

	—	RE 410400	RE 410400/03	—	—	—
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DISPOSABLE SYSTEM (FLOVAC)

1000 mL	2000 mL	3000 mL
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RE 310002	RE 310002/01	—
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RE 310101/12	RE 310101/13	—
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RE 310101/02	RE 310100/53	—
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RE 310101/03	RE 310101/04	—
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RE 310101/07	RE 310101/08	—
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RE 410171/01	—	—
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RE 410170/01	—	—
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RE 410171/06	—	—
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RE 410151/02	—	—
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RE 410150/02	—	—
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RE 410201	RE 410201/01	—
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RE 410201/04	RE 410201/05	—
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RE 410205/02	RE 410205/03	—
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RE 410205/08	RE 410205/09	—
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RE 310211/03	RE 310211/04	—
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RE 310211/14	RE 310211/15	—
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—	RE 410250/10	—
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—	RE 410250/14	—
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—	RE 410251/01	—
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—	RE 410251/05	—
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—	RE 410356/27	RE 410356/02
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—	RE 410356/29	RE 410356/09
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—	RE 410356/28	RE 410356/30
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—	RE 410350/08	RE 410350/27
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—	RE 410350/03	RE 410350/28
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—	RE 410350/11	RE 410350/25
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—	RE 410400/01	RE 410400/02
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POLYSULFONE

1000 mL	3000 mL	5000 mL
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—	RE 410356/59	RE 410356/62
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—	RE 410356/60	RE 410356/63
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—	RE 410356/61	RE 410356/64
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—	RE 410350/57	RE 410350/60
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—	RE 410350/58	RE 410350/61
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—	RE 410350/59	RE 410350/62
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—	RE 410400/01	RE 410400/02
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