CA-MI SURGICAL SUCTION UNITS

NEW ASKIR 30/

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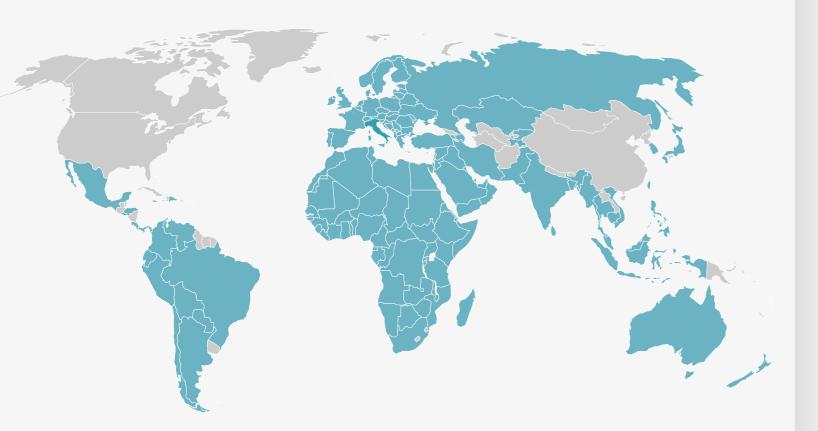
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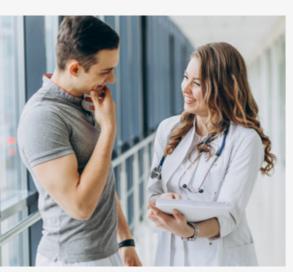
MADE IN ITALY

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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 costantly present with our entire range of medical devices.

ITALIAN QUALITY

INDEX

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CATEGORIES & APPLICATION FIELDS RANGE OVERVIEW CONFIGURATIONS MPR SYSTEM

PRODUCTS

NEW ASPIRET NEW ASKIR 30 NEW ASKIR 30 PROXIMITY **NEW ASKIR 118 BASIC NEW ASKIR 118** ASKIR 36 BR **NEW ASKIR 36 LI-ION** NEW ASKIR 230 12V/BR NEW EMIVAC ASKIR C30 NEW HOSPIVAC RESTYLED **NEW HOSPIVAC 350 NEW HOSPIVAC 400** NEW HOSPIVAC BR ASKIR C30 BR SUCTION TROLLEY TECHNICAL SPECIFICATIONS

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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.

C€ 0123

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		



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

AMBULANCE	RES	CUE	WARD
FIELD HOSPITAL		FIRE	DEPARTMENT
SALES CHANNELS			
AMBULANCE MA	KERS	RED CF	ROSS OR SIMILAR
GOVERNAMENTAL TENDERS			



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

GASTROENTEROLOGY		OPER	ATING THEATRE
VETERINARY	OBSTETRICS		ICU
NEUROSURGERY		E	NDOSCOPY

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**









NEW ASKIR 30

NEW ASKIR 30 IITY

				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	_	_	_	•





NEW ASKID 230 12V BD ACKID ZE PD

NEW ASKID 36 LILION

	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	_	_	٠
ENERGY SAVING	_	-	•
FOOT-SWITCH	٠	•	•

BATTERY-OPERATED

	NEW ASKIR 118	NEW ASKIR 118		
	BASIC	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	•	•	•	٠
FOOT-SWITCH	•	٠	•	•

MAINS		ASKIR C30	NEW HOSPIVAC 350	NEW HOSPIVAC 400	NEW HOSPIVAC RESTYLED
R≺	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
POWERED	MAX VACUUM	-600mmHg	-675mmHg	-675mmHg	-675mmHg
E N	OPERATION	Non-stop	Non-stop	Non-stop	Non-stop
РО	OPTIONALS	Footswitch	Footswitch Change Over	Footswitch Change Over	Footswitch Change Over

	POWER FEEDING	
ОШ	BATTERY TYPE	
RATE	AUTONOMY	
ш	CHARGE TIME	
- О	MAX IR FLOW	
ΓX	MAX VACUUM	
ΑΤΤΕ	ENERGY SAVING	
B	OPTIONALS	



1070



ASKIR C30 BR

100-240V/50-60Hz

Pb Battery

60min

240min

36 L/min

-600mmHg

_ Footswitch



NEW HOSPIVAC BR

220-230V / 50-60Hz 12V 20A

Pb Battery

250min

480min

50 L/min

-637,5mmHg

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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

ERGONOMIC HANDLE Ensures a comfortable and secure grip

NEW ASKIR 30

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).

(2)

with built-in filter.

ON/OFF SWITCH Mechanical or soft switch.

JAR SLOT

Fits both reusable and disposable jars.



DISPOSABLE CONFIGURATION





O 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:

Antibacterial and hydrophobic, it avoids cross

Cover + O-Ring +overflow valve system

contamination and liquid passage to the pump. Single-patient use.

Filter

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.

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 adjust-

ment of vacuum levels.

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

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.

(2)

ANTISTATIC CASTORS Ø 75 mm with brakes with 360° swivel.

H 400



DISPOSABLE CONFIGURATION

Flovac[®] system

RIGID POLICARBONATE CONTAINER Reusable autoclavable + DISPOSABLE POLYETHILENE 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.

FLOVAC

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Property Print

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.

COMPONENTS & CONFIGURATIONS 8

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.



SP.0286

31254/03 Ring for catheter holder

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 m

Hooks

Right and left hooks fitting the stainless steel rails (and standard medical rails as well) AVAILABLE MODELS Right CODE: 31256 Left CODE: 31257

Caps

Used for closing the slots when not in use. CODE: 31253



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

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

Safety trap bottle

CODE: SP.0285

Medical Rails

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

AVAILABLE SIZES:

30 x 10 mm 23613 25 x 10 mm upon request

Clamp for medical rail

Fitting Ca-mi holding rings or safety trap bottles. CODE: SP.0301



MPR SYSTEM 10

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

(24h)

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.



HOME-CARE	ENT
ROOM / WARD	TRACHEOSTOMY

TECHNICAL DATA

MOTOR	Oiless and maintenance-free piston pump	
POWER FEEDING		220-230 V / 50 Hz or 120-127 V / 60 Hz
ISO 10079-1 CLASSI	FICATION	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	W RATE	15 L/min
NOISE LEVEL		59,6 dB(A)
DUTY CYCLE		Non-stop operation
IP PROTECTION DEC	GREE	IP21
WEIGHT		2,20 Kg
DIMENSIONS		19 x 23 x 15 cm
WARRANTY		2 years
SHIPPING CARTON	I	4 units
MANUFACTURING C	OUNTRY	Italy

CONVENIENT





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

1000 mL / 2000 mL AVAILABLE SETS: > Complete set (Jar+cover with overflow system+ O-ring) > Jar (without cover)

→ O-ring



AVAILABLE SIZES: 1000 mL / 2000 mL AVAILABLE SETS: > Reusable Flovac® Canister > Disposable Flovac® Liner > Male Connectors for Flovac® Liner (5's pack)

AVAILABLE SIZES: $\rightarrow 06 / 10$ mm, Length = 1m $\rightarrow 06 / 10$ mm, Length = 10 m >Ø6/10mm, 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

AVAILABLE SIZES:

- > Cover with overflow system
- Further details at page: 41



FLOVAC

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CA-MI

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

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

Stands

Stand on 5 Castor Ø 50mm with brakes

Carrying Bags

AVAILABLE SIZES: 1000 mL / 2000 mL



NEW ASKIR

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

Ø

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

Long lasting accessories

High-quality materials

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

(会) 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



TECHNICAL DATA

MOTOR O	ess and maintenance-free piston pu	mp
POWER FEEDING	230 V / 50 or 110-127 V / 60	
ISO 10079-1 CLASSIFI	ATION High vacuum / High fl	ow
MAX VACUUM adjustable	-0,80 Bar -80 kPa -600 mm value at sea le different altitudes may affec	evel
MAX FREE AIR FLOW	RATE 40 L/r	nin
NOISE LEVEL	60,5	dB
DUTY CYCLE	Non-stop operat	ion
IP PROTECTION DEGR	E	P21
WEIGHT	3,60	Kg
DIMENSIONS	35 x 18 x 21	cm
WARRANTY	2 уе	ars
SHIPPING CARTON	2 ur	nits
MANUFACTURING CC	JNTRY It	aly

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



INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM

ANTIBACTERIAL & HYDROPHOBIC FILTER

POWER CORD WITH SCHUKO PLUG

other plugs available upon request

depending on configuration

Ø 6 / 10 mm

ø 8 / 9 / 10 mm

REUSABLE SILICONE TUBES

BI-CONICAL CONNECTORS

CH20 SUCTION CANULA

Rolls of silicone tube AVAILABLE SIZES: $\rightarrow 06 / 10$ mm, Length = 1m $\rightarrow 06 / 10$ mm, Length = 10 m >Ø6/10mm, Length = 50m

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



FLOVAC

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CA-MI



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)

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 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

(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

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High-quality materials

The chassis is made of UL94-VO 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.

(会) 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.

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APPLICATIONS

HOME-CARE		GEN	ERAL SURGERY
VETERINARY	ENDOSCOPY		ROOM / WARD
GASTROENTERC	LOGY	I	DENTISTRY

TECHNICAL DATA

MOTOR	Oiless and	maintenance-free piston pump
POWER FEEDING		230 V / 50Hz
ISO 10079-1 CLASSIF	ICATION	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	V RATE	40 L/min
NOISE LEVEL		60,5 dB
DUTY CYCLE		Non-stop operation
IP PROTECTION DEG	GREE	IP21
WEIGHT		3,60 Kg
DIMENSIONS		35 x 18 x 21 cm
WARRANTY		2 years
SHIPPING CARTON		2 units
MANUFACTURING C	OUNTRY	Italy







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

> O-ring

1000 mL / 2000 mL AVAILABLE SETS: > Reusable Flovac® Canister > Disposable Flovac® Liner > Male Connectors for Flovac® Liner (5's pack)



AVAILABLE SIZES: » Ø 6/10mm, Length = 1m >Ø 6/10mm, Length = 10m $\rightarrow Ø 6/10$ mm, Length = 50m

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

AVAILABLE SIZES: 1000 mL / 2000 mL.

AVAILABLE SIZES: 1000 mL / 2000 mL

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

- > Cover with overflow system
- Further details at page: 41



FLOVAC

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CA-MI



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:

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

Cannulas

Stands

Stand on 5 Castor Ø 50mm with brakes

Carrying Bags

Foot-switch control

NEW118 ASKIR BASI

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 **C**10G

(**24**h)

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.

(c) Best Seller configuration

NEW ASKIR 118 BASIC WM +wall mount 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.

APPLICATI	ONS		
AMBULANCE (CAR		RESCUE
EMERGENCY	TRAN	ISFER	ROOM / WARD

TECHNICAL DATA

11111

MOTOR Oi	iless 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 mour	nt 12 V 4 A
BATTERY AUTONOMY	70 min after 6 h recharge
ISO 10079-1 CLASSIFIC	ATION High vacuum / High flow
MAX VACUUM	- 0,75 bar -75 kPa -563 mmHg
adjustable	value at sea level
	different altitudes may affect it
MAX FREE AIR FLOW without accessories	RATE 36 L/min
NOISE LEVEL	54,7 - 68,2 dB
	depending on power supply
DUTY CICLE	Non-stop operation
	by mains only
IP PROTECTION DEGR	EE IP22
WEIGHT	2,50 Kg
DIMENSIONS	35 x 15 x 19 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING CO	UNTRY Italy



POWERED WALL MOUNT



INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM

ANTIBACTERIAL & HYDROPHOBIC FILTER

UNIVERSAL AC/DC POWER ADAPTER

with European plug + 12 V Car adapter

depending on configuration

Ø 8 / 14 mm

ø 10 / 11 / 12 mm

REUSABLE SILICONE TUBES

BI-CONICAL CONNECTORS

CH20 SUCTION CANULA

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

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



FLOVAC

A (6

CA-MI



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: $\rightarrow 0.8 / 14$ mm, Length = 1m >Ø8/14 mm, Length = 10m $\rightarrow Ø 8 / 14$ mm, Length = 50m

Cannulas

Powered wall mount for ambulance

Carrying Bags

EMERGENCY CARRYING BAG 1000 mL / 2000 mL.

Foot-switch control

NEW ASKIR18

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.



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.

(숩) Best Seller configuration NEW ASKIR 118WM +wall mount 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	TRANS	SFER	ROOM / WARD

TECHNICAL DATA

MOTOR	Oiless and	d 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 m	ount	12 V 4 A
BATTERY AUTONO	MY	70 min after 6 h recharge
ISO 10079-1 CLASSI	FICATION	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 FLO 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 DE	GREE	IP22
WEIGHT		2,70 Kg
DIMENSIONS		35 x 15 x 19 cm
WARRANTY		2 years
SHIPPING CARTON	N	2 units
MANUFACTURING	COUNTRY	Italy





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

AVAILABLE SIZES: 1000 mL / 2000 mL. AVAILABLE SETS: > Reusable Flovac® Canister > Disposable Flovac® Liner > Male Connectors for Flovac® Liner

(5's pack)

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

Foot-switch control

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



FLOVAC

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CA-MI



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

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: $\rightarrow 0.8 / 14$ mm, Length = 1m >Ø8/14 mm, Length = 10m $\rightarrow Ø 8 / 14$ mm, Length = 50m

Cannulas

Wall Mount

Powered wall mount for ambulance

Carrying Bags

EMERGENCY CARRYING BAG 1000 mL / 2000 mL.



ASKIR56

BATTERY OPERATED

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

Thanks to its verstaility 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



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.



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 V4 A
Lead Battery	12 V4 A
Car adapter	12 V4 A
BATTERY AUTONOMY	60 min after 4 h recharge
ISO 10079-1 CLASSIFICATIO	DN High vacuum / High flow
MAX VACUUM	- 0,80 bar -80 kPa -600 mmHg
adjustable	value at sea level
	different altitudes may affect it
MAX FREE AIR FLOW RAT without accessories	E 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 COUNT	TRY Italy



SUPPORT

WALL MOUNT

INCLUDED ACCESSORIES

REUSABLE JAR OR DISPOSABLE SYSTEM

ANTIBACTERIAL & HYDROPHOBIC FILTER

UNIVERSAL AC/DC POWER ADAPTER

with European plug + 12 V Car adapter

depending on configuration

Ø 8 / 14 mm

ø 10 / 11 / 12 mm

REUSABLE SILICONE TUBES

BI-CONICAL CONNECTORS

CH20 SUCTION CANULA

> O-ring



1000 mL / 2000 mL. AVAILABLE SETS: > Reusable Flovac® Canister > Disposable Flovac® Liner > Male Connectors for Flovac® Liner (5's pack)



Rolls of silicone tube

AVAILABLE SIZES: $\rightarrow 0.8 / 14$ mm, Length = 1m >Ø8/14 mm, Length = 10m >Ø8/14 mm, Length = 50m

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

Support wall mount

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

Further details at page: 41



FLOVAC

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CA-MI

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:

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)

Cannulas

Wall Mount

Carrying Bags

AVAILABLE SIZES: 1000 mL / 2000 mL.

Foot-switch control



NEW ASKI

BATTERY OPERATED

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

Thanks to its versatiliity 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

Non-stop operation (24h)

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.

ligh-performance battery all yet long-lasting lithium battery which can 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 $((\cdot))$

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	d 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 AUTONOM	IY	70 min after 6 h recharge
ISO 10079-1 CLASSIFI	CATION	High vacuum / High flow
MAX VACUUM		- 0,80 bar -80 kPa - <mark>600 mmHg</mark>
adjustable		value at sea level
		different altitudes may affect it
MAX FREE AIR FLOW without accessories	V RATE	36 L/min
NOISE LEVEL		60 dB(A)
DUTY CICLE		Non-stop operation
		by mains only
IP PROTECTION DEG	REE	IP21
WEIGHT		3,00 Kg
DIMENSIONS		35 x 18 x 21 cm
WARRANTY		2 years
SHIPPING CARTON		2 units
MANUFACTURING C	OUNTRY	Italy







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

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



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CA-MI



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: $\rightarrow 0.8 / 14$ mm, Length = 1m >Ø8/14 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

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 versatiliity 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

CH20 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	Diless 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 AUTONOM	Y 80 min after 4 h recharge
ISO 10079-1 CLASSIFI	CATION High Vacuum / Low Flow
MAX VACUUM	-0,75 bar -75 kPa -563 mmHg
adjustable	value at sea level
	different altitudes may affect it
MAX FREE AIR FLOW without accessories	/ RATE 16 L/min
NOISE LEVEL	63,0 dB(A)
DUTY CICLE	Non-stop operation
	by mains only
IP PROTECTION DEG	REE IP21
WEIGHT	3,50 Kg
DIMENSIONS	35 x 18 x 21 cm
WARRANTY	2 years
SHIPPING CARTON	2 units
MANUFACTURING CO	OUNTRY Italy

NEW EMIVAC

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
TECHNICAL DAT	A
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

ASKIRC30

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

1	•
(2	4 h)

Non-stop operation

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



Maneuvrable

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



High-quality materials

The chassis is made of UL94-VO 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	Oiless 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 SYST depending on configuration	ſEM
AUTOCLAVABLE SILICONE TUBES ø 8/14 mm	
ANTIBACTERIAL & HYDROPHOBIC FILTE single-patient	R
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

2000 mL AVAILABLE SETS: > Complete set (Jar+cover with overflow system+ O-ring) Jar (without cover)

> O-ring



(5's pack)

Rolls of silicone tube

AVAILABLE SIZES: > Ø 8 / 14mm, Length = 1m $\rightarrow Ø 8 / 14$ mm, Length = 10m >Ø8/14mm, Length = 50m

Cannulas

AVAILABLE MODELS > Yankauer Handle Flat Tip With Hole > Yankauer Handle Crown Tip With Hole > Yankauer Tube L= 180cm

27 ASKIR C30

AVAILABLE SIZES:

- > Cover with overflow system
- Further details at page: 41



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CA-MI

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

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)

Foot-switch control



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

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Digital Experience

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



24h

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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.

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 34

3 protection systems against internal reflux.



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

(값) **Best Seller configuration**

NEW HOSPIVAC Restyled +2x 2000 mL reusable iar 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

NEUROSURGERY
OBSTETRICS
DENTAL PRACTICE

TECHNICAL DATA

MOTOR	Oiless ar	nd maintenance-free piston pump
POWER FEEDING		230 V / 50 Hz
ISO 10079-1 CLASSIF	ICATION	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 C	OUNTRY	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

with plug-in system

Multi-purpose rail & accessories

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



FLOVAC

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CA-MI



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: $\rightarrow 0.8 / 14$ mm, Length = 1m $\rightarrow 0.8 / 14$ mm, Length = 10m $\rightarrow 0.8 / 14$ mm, Length = 50m

Cannulas

AVAILABLE MODELS > Yankauer Handle Flat Tip With Hole > Yankauer Handle Crown Tip With Hole > Yankauer Tube L= 180cm

Foot-switch control

Further details at page: 9



NEW350 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

(24h)

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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.

(会) 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	Oiless an	d maintenance-free piston pump
		230 V / 50 Hz
POWER FEEDING		or 110-127 V / 60 Hz
ISO 10079-1 CLASSIFI	CATION	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 CO	DUNTRY	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

> O-ring

2000 mL / 3000 mL AVAILABLE SETS: > Reusable Flovac® Canister > Disposable Flovac® Liner > Male Connectors for Flovac® Liner (5's pack)



AVAILABLE SIZES: $\rightarrow 0.8 / 14$ mm, Length = 1m > Ø 8 / 14mm, Length = 10m >Ø8/14mm, 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

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
- Further details at page: 41



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CA-MI



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:

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

Multi-purpose rail & accessories

Further details at page: 9



NEW400 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

(24h)

34

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

(会) 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	
		230 V / 50 Hz
POWER FEEDING		or 110-127 V / 60 Hz
ISO 10079-1 CLASSIFI	ATION H	ligh vacuum / High flow
MAX VACUUM adjustable	,	bar -90 kPa -675 mmHg value at sea level nt 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 CO	JNTRY	Italy



AVAILABLE SETS: > Reusable Flovac® Canister > Disposable Flovac® Liner > Male Connectors for Flovac® Liner (5's pack) Further details at page: 43

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



FLOVAC

▲

CA-MI



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



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: $\rightarrow 0.8 / 14$ mm, Length = 1m > Ø 8 / 14mm, Length = 10m >Ø8/14mm, 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



ASKIRC30

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



Non-stop operation

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

Easy to maneuvre

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



High-quality materials

The chassis is made of UL94-VO 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

(c) 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

ee piston pump 50/60 Hz 100 VA T: 14 V == 4,29 A 12 V == 4 A
T: 14 V 4,29 A
uum / High flow
Pa -600 mmHg alue at sea level les may affect it
36 L/min
65,5 dB(A)
n-stop operation (by mains only)
8 Kg
32 x 30 x 90 cm
2 years
1 unit
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 In order to guarantee the best

performance, engine can work without interruption 24/24h.



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



4

Safety protection

3 protection systems against internal reflux.



Multi-Purpose Rail System

Flexible rail that allows the rapid change of containers.

INCLUDED ACCESSORIES



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 HOSPIT	AL	GEN	ERAL SURGERY
NEUROSURGERY	GINECOLOGY		OBSTETRICS
OPERATING THEATRE DENTAL PRACTICE			

TECHNICAL DATA

MOTOR	iless and maintenance-fi	ree piston pump
POWER FEEDING Battery	220-23	30V / 50-60Hz 12V / 20A
ISO 10079-1 CLASSIFI	ATION High vacu	um / High flow
MAX VACUUM adjustable	-0.85 bar -85 kP va different altitude	alue at sea level
MAX FREE AIR FLOW	RATE	50 L/min
NOISE LEVEL		60.5 dB(A)
DUTY CICLE	Non-	stop operation
WEIGHT		20 Kg
DIMENSIONS	4	6 x 42 x 85 cm
WARRANTY		2 years
SHIPPING CARTON		1
MANUFACTURING CC	JNTRY	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



ġ

Easy to maneuvre

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 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 PLUS





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 DISPOSABLE VACUUM BREAKER +25x5 mm slide (fits 1-2-3 L liners) + 30x5 mm slide (fits 1-2-3 L liners) SUPPORT RING FOR FLOVAC SYSTEM + 41x4 mm slide (fits 1-2-3 L liners) also suitable for BAXTER wall slide + 45x5 mm slide (fits 1-2-3 L liners) also suitable for ABBOT wall slide CLAMP FOR CA-MI JARS 25x5 mm PLASTIC 30x5 mm WALL SLIDE 45x5 mm PLASTIC CLAMP (Technopolymer) for 30x10mm rail with slide 25x5 mm

000320010
000320000
970010210
970010220
970010214
970010215
SP.0301
920200004
920200029
920200477
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	NEW ASPIRET	NEW ASKIR 20	NEW ASKIR 30	NEW ASKIR 30 PROXIMITY	ASKIR C30	NEW HOSPIVAC 350	NEW HOSPIVAC 400
ТҮРЕ	Table top, single jar	On castors, 2 jars	On castors, 2 jars				
MOTOR	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
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						
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						
WARRANTY SHIPPING CARTON	2 years 4 units	2 years 2 units	2 years 2 units	2 years 2 units	2 years 1 unit	2 years 1 unit	2 years 1 unit

1:00	100	100		.0	-	-0
NEW ASKIR 230/12V BR	ASKIR 36 BR	NEW ASKIR 36 LI-ION	NEW ASKIR 118	NEW ASKIR 118 BASIC	ASKIR C30 BR	NEW HOSPIVAG
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
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-fre piston pump
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
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
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
-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
16 L/min	36 L/min	36 L/min	26 L/min	36 L/min	36 L/min	50 L/min
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)
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)
-	_	•		•	_	_
IP21	IP21	IP21	IP22	IP22	_	_
3.50 Kg	4.06 Kg	3.00 Kg	2.70 Kg	2.50 Kg	8.00 Kg	20 . 0 Kg
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 cn
2 years	2 years	2 years	2 years	2 years	2 years	2 years
2 units	2 units	2 units	2 units	2 units	1 unit	1 unit
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.



COMPATIBLE WITH

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

Central vacuum Central vacuum Central vacuum

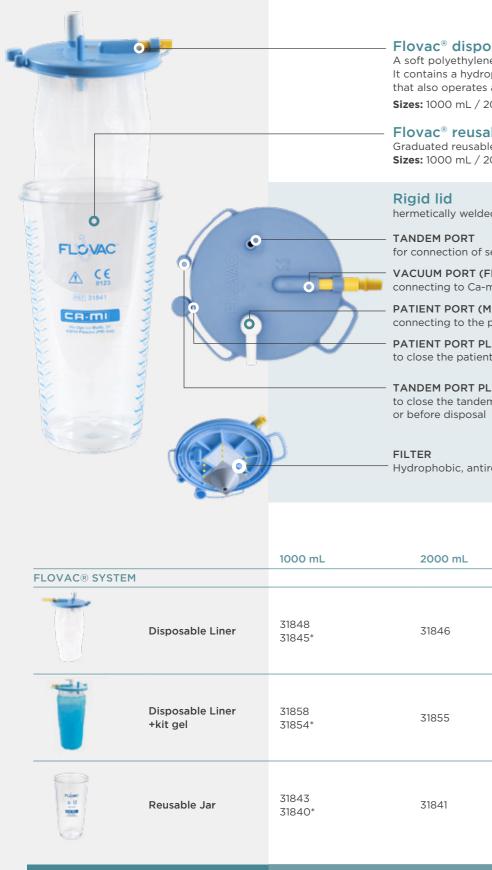


		MATERIAL	1000 mL	2000 mL	4000 mL	5000 mL
	JAR +COVER	MAKROLON® autoclavable at 121°C	RE 210001/02	RE 210351/01	RE 210006	RE 210010
1316	+O-RING	APEC [®] autoclavable at 143°C	RE 210009	RE 210351/05	_	RE 210010/01
0		POLYSULFONE Autoclavable at 134°C	_	RE.210016	_	RE 210015
		MAKROLON® autoclavable at 121°C	RE 210003	RE 210353	RE 210007	RE 210013
a the second	JAR	APEC [®] autoclavable at 143°C	RE 210002	RE 210353/01	_	RE 210013/01
0		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
-	COVER	APEC [®] autoclavable at 143°C	RE 210352/02	RE 210352/02	_	RE 210012/01
1		POLYSULFONE Autoclavable at 134°C	_	upon request	_	upon request
	O-RING	Autoclavable silicone	RE 210354	RE 210354	RE 210306	RE 210307
COMPATIBL	EWITH		All desk-type and battery operated	All models	Hospivac series	Hospivac series

operated models

	E COMPLETE TUBES' S	NEW ASPIRET NEW ASKIR 20 NEW ASKIR 30 ASKIR 230/12V BI	ASKIR 36 BR <mark>NEW ASKIR 30 LI-ION</mark> R	NEW ASKIR 118 BASIC NEW ASKIR 118	ASKIR C30 BR	NEW HOSPIVAC 350 NEW HOSPIVAC 400 NEW HOSPIVAC BR
	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 BF SP.0032 (400)
ROLL OF SILICO	NE 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	Antibacterial and hydrophobic fiter	SP.0046	SP.0121	SP.0121	SP.0121	SP.0121 (350 e BR) SP.0047 (400)
-	Conical connector	RE 210410	RE 210420	RE 210420	RE 210420	RE 210420
ASPIRATION PRO	OBES					
	CH20 (10 pz.)	RE 210400	RE 210400	RE 210400	RE 210400	_
SAFETY TRAP B	OTTLE					
Ť	220 mL Fully autoclvable	-	_	-	-	SP.0285
CATHETER CON	TAINER					
	Polycarbonate Tube Fully autoclavable (Ring not included)	_	_	_	_	000032
199	Holding Ring	_	_	_	_	31254/03
				REUSAI	BLE COLLECT	ION SYSTEM 42

DISPOSABLE COLLECTION SYSTEMS



			0					
_	FI	0	/ac®	dis	spo	sab	le	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

hermetically welded to the soft bag

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

Hydrophobic, antireflux and antibacterial

		1000 mL	2000 mL	3000 mL
FLOVAC® SYSTEM				
Ŭ	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 ASKIR 30 ASKIR 230/12V BR	NEW ASKIR 36	BASIC NEW ASKIR 118	ASKIR C30 BR	NEW HOSPIVAC 400 NEW HOSPIVAC BR
FLOVAC® COM	1PLETE TUBES' SET	ſS				
and designed and the second se	1 Tube + 1 Patient tube + 1 Conical connector	SP.0158/01	SP.0160/01	SP.0160/01	SP.0160/01	SP.0160/01
ROLL OF SILIC	ONE 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 PI	ROBES					
	CH20 (10 pz.)	RE 210400	RE 210400	RE 210400	RE 210400	_
DISPOSABLE V	ACUUM BREAKER	S				
Jan 1	Disposable vacuum breaker	000320000	000320000	000320000	000320000	000320000
0	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 CO	NTAINER					
	Polycarbonate Tube Fully autoclavable (Ring not included)		-	-	-	000032
	Holding Ring	_	_	_	_	31254/03

NEW ASPIRET

NEW ASKIR 20

ASKIR 36 BR	NEW ASKIR 118		ľ
NEW ASKIR 36	BASIC	ASKIR C30	١
LI-ION	NEW ASKIR 118	ASKIR C30 BR	١

NEW HOSPIVAC 350 **NEW HOSPIVAC 400** NEW HOSPIVAC BR

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
2	For ambulance, with recharge and operation function	_	_	_	_
STAND ON CAS	STORS				
\star	Stand on 5 castors with brakes (antistatic upon request)	277131	27730	27730	<mark>27730</mark>
CARRY BAG					
	For model with 1000 mL jar	SP.0207/02	SP.0207/02	SP.0207/02	SP.0207/02
P.e.	For model with 2000 mL jar	SP.0207	SP.0207	SP.0207	SP.0207
C.C.	Emergency carrying bag	_	_	_	_
POWER ADAP	TER				
10	Power cord (with different plugs)	SP.0021	SP.0021	_	_
	Power adapter AC/DC	_	_	SP.0020/03	SP.0208/01
C .	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

EW ASKIR 118 ASIC EW ASKIR 118	ASKIR C30 ASKIR C30 BR	NEW HOSPIVAC 350 NEW HOSPIVAC 400 NEW HOSPIVAC BR	
	_	_	Roke
SU118	_	_	
7734	SP.0213	_	
	_	_	æ
	_	_	
9.0207/01	_	_	
	SP.0021 (C30)	SP.0021	
2.0208/01	SP.0020/03 (C30)	BR)	-
2.0007/02	_		
P.0068/01 (Basic)	SP.0068/01	SP.0068/01	6



SUCTION UNITS CONFIGURATIONS

	REUSABLE SYS	TEM (MAKROLON	JARS)	REUSABLE SYS	TEM (APEC JARS)		DISPOSABLE SY	STEM (FLOVAC)
J.G.	1000 mL	2000 mL	5000 mL	1000 mL	2000 mL	5000 mL	1000 mL	2000 mL
NEW ASPIRET	RE 310001	RE 310001/01	_	_	_	_	RE 310002	RE 310002/01
100								
NEW ASKIR 20	RE 310100/12	RE 310100/13	_	RE.310100/64	RE.310100/70	_	RE 310101/12	RE 310101/13
NEW ASKIR 30	RE 310100/02	RE 310100/03	_	RE.310100/74	RE.310100/63	_	RE 310101/02	RE 310100/53
NEW ASKIR 30 PROXIMITY	RE 310100/55	RE 310100/56	_	RE.310100/75	RE.310100/62	_	RE 310101/03	RE 310101/04
FS Configuration	RE 310100/76	RE 310100/77	_	RE.310100/78	RE.310100/79	_	RE 310101/07	RE 310101/08
				/_				
NEW ASKIR 118 BASIC	RE 410171		_	RE.410171/03	_	_	RE 410171/01	_
WM Configuration	RE 410170	_	_		—	_	RE 410170/01	—
FS Configuration	RE 410171/04	_	_	RE.410171/07	_	_	RE 410171/06	_
NEW ASKIR 118	RE 410151	_	_	_	_	_	RE 410151/02	_
WM Configuration	RE 410150	_	_	_	_	_	RE 410150/02	_
200	DE 410000 (07	DE 410000 (00		DE 410000 (10				
ASKIR 36 BR	RE 410200/03	RE 410200/09	_	RE.410200/10	_	_	RE 410201	RE 410201/01
FS Configuration	RE 410200/13	RE 410200/14	_		_	_	RE 410201/04	RE 410201/05
NEW ASKIR 36 LI-ION	RE 410205	RE 410205/01	_	RE.410205/04	RE.410205/05	_	RE 410205/02	RE 410205/03
FS Configuration	RE 410205/06	RE 410205/07	_	RE.410205/10	RE.410205/11	_	RE 410205/08	RE 410205/09
NEW ASKIR 230 12V BR	RE 310211	RE 310211/01	_	RE.310211/06	_	_	RE 310211/03	RE 310211/04
FS Configuration	RE 310211/12	RE 310211/13	_	_	_	_	RE 310211/14	RE 310211/15
ASKIR C30	-	RE 410250	_	_	RE.410250/16	_		RE 410250/10
FS Configuration	_	RE 410250/01	_	_	RE.410250/15	_		RE 410250/14
ASKIR C30 BR	_	RE 410251	_	_	RE.410251/03	_		RE 410251/01
FS Configuration	_	RE 410251/04	_	_	RE.410251/06	_		RE 410251/05
NEW HOSPIVAC 350	_	RE 410356	RE 410356/39	_	RE.410356/56	RE.410356/58	_	RE 410356/27
FS Configuration	_	RE 410356/06	RE 410356/40	_	RE.410356/38	RE.410356/54	_	RE 410356/29
Full Configuration	_	RE 410356/01	RE 410356/41	_	RE.410356/55	RE.410356/43		RE 410356/28
NEW HOSPIVAC 400	_	RE 410350	RE 410350/36	_	RE.410350/40	RE.410350/48	_	RE 410350/08
FS Configuration	_	RE 410350/09	RE 410350/37	_	RE.410350/46	RE.410350/39		RE 410350/03
Full Configuration	_	RE 410350/01	RE 410350/38	_	RE.410350/33	RE.410350/47	_	RE 410350/11
NEW HOSPIVAC BR	_	RE 410400	RE 410400/03	_	_	-	-	RE 410400/01

310002	RE 310002/01	_
310101/12	RE 310101/13	_
310101/02	RE 310100/53	_
310101/03	RE 310101/04	_
310101/07	RE 310101/08	—
410171/01	_	_
410170/01	_	_
410171/06	—	_
410151/02	—	—

_

3000 mL

RE 410201	RE 410201/01	_
RE 410201/04	RE 410201/05	-
RE 410205/02	RE 410205/03	-
RE 410205/08	RE 410205/09	-
RE 310211/03	RE 310211/04	-
RE 310211/14	RE 310211/15	-

_	RE 410250/10	_
_	RE 410250/14	_
_	RE 410251/01	_
_	RE 410251/05	_

_	RE 410356/27	RE 410356/02
_	RE 410356/29	RE 410356/09
-	RE 410356/28	RE 410356/30
_	RE 410350/08	RE 410350/27
_	RE 410350/03	RE 410350/28
_	RE 410350/11	RE 410350/25
_	RE 410400/01	RE 410400/02

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



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