



Emergency Systems

Bolzano - Italy

[www.boscarol.it](http://www.boscarol.it)



# SUCTION UNIT

CATALOGUE

# SUCTION UNIT



Emergency Systems

Bolzano - Italy

[www.boscarol.it](http://www.boscarol.it)

I-39100 Bolzano

Tel. +39 0471 932893 - Fax +39 0471 932331

[info@boscarol.it](mailto:info@boscarol.it)

**ONLY THE PASSION FOR OUR WORK  
ALLOWS US TO IMPROVE AND INNOVATE  
CONTINUOUSLY**

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## OB 2012 FA MEDICAL SUCTION UNIT

- Medical Suction Unit OB 2012 powerful, easy and compact.
- Silent and powerful double piston motor of more than 30 lt./min.
- Adjustable linear suction, with control-manometer from 0 to > 800 mbar.
- Autonomy of about 45 minutes.
- New box made in ABS/UL
- Autoclavable 1000 ml-jar for the secretion collection with overflow valve and filter directly integrated in the cover.
- Patient tube with Jankauer.
- Tear- and waterproof cloth transport bag.
- Cable for the connection to the 12 Volts C.C. of the vehicle.
- Dimensions: about 35x12x24 cm.
- Weight: about 4,5 Kg.
- Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms and classified in class IIb. CE certified under the MDD93/42/EEC, "e1" 23555 homologated according to 95/54/EC directive.



BSU 150

OB 2012 FA WHITE MEDICAL SUCTION UNIT

BSU 152

OB 2012 FA YELLOW MEDICAL SUCTION UNIT

## OB 2012 LINER MEDICAL SUCTION UNIT

- Medical Suction Unit OB 2012 powerful, easy and compact.
- Silent and powerful double piston motor capable of more than 30 lt./min.
- Adjustable linear suction, with control-manometer from 0 to > 800 mbar.
- Autonomy of about 45 Minutes.
- New box made in ABS/UL.
- Autoclavable 1000 ml jar for secretion collection with disposable liner ABBOTT type and filter directly integrated in the cover.
- Patient tube with Jankauer
- Tear- and waterproof cloth transport bag.
- Cable for the connection to the 12 Volts C.C. of the vehicle.
- Dimensions: about 35x12x24 cm.
- Weight: about 4,5 Kg.
- Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms and classified in class IIb. CE certified under the MDD93/42/EEC, "e1" 23555 homologated according to 95/54/EC directive.



BSU 100

OB 2012 LINER WHITE MEDICAL SUCTION UNIT

BSU 102

OB 2012 LINER YELLOW MEDICAL SUCTION UNIT

# SUCTION UNIT



BSU 198

OB 2024 FA MEDICAL SUCTION UNIT COMPLETE

## OB 2024 FA MEDICAL SUCTION UNIT

- Medical Suction Unit OB 2024 powerful, easy and compact.
- Silent and powerful double piston motor of more than 30 l/min.
- Adjustable suction, with control-manometer from 0 to >800 mbar.
- Autonomy of about 45 Minutes.
- New box made in ABS/UL.
- Autoclavable 1000 ml jar for the secretion collection with overflow valve and filter, directly integrated in the cover.
- Tear and water-proof transport red cloth bag.
- Patient tube with Jankauer.
- Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms and classified in class IIb. CE certified under the MDD93/42/EEC, "e1" 23555 homologated according to 95/54/EC directive.
- Cable for the connection up to 24 V of the vehicle.
- Dimensions: 35x12x24 cm. Weight: about 4.5 kg.

### Complete of:

- Tear and water-proof transport cloth bag.
- Universal battery charger from electric system voltage.
- Wall bracket anchorage which integrates the recharging system, tested at 10g in compliance with EN 1789:1999 regulation.



e1



MIL 10800

OB 2012 FA MILITARY MEDICAL SUCTION UNIT

## OB 2012 FA MILITARY MEDICAL SUCTION UNIT

- Medical Suction Unit OB2012 powerful, easy and compact.
- Silent and powerful double piston motor of more than 30 lt./min.
- Adjustable linear suction, with control-manometer from 0 to > 800 mbar (0÷80kPa).
- Autonomy of about 45 Minutes.
- New box made in ABS/UL94V-0.
- Autoclavable 1000ml jar for the secretion collection with overflow valve and filter directly integrated in the cover.
- Tear and water-proof cloth transport bag.
- Cable for the connection to the 12 Volts of the vehicle.
- Dimensions: about 35x12x24cm.
- Weight: about 4,5 Kg.
- Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms
- Classified in class IIb under the MDD93/42/EEC, "e1" 23555 homologated according to 95/54/EC directive.

## OB 2012 FA WHITE MEDICAL SUCTION UNIT WITH WALL BRACKET

- Medical Suction Unit OB 2012 powerful, easy and compact.
- Silent and powerful double piston motor of more than 30 l/min.
- Adjustable linear suction, with control-manometer from 0 to > 800 mbar.
- Autonomy of about 45 Minutes.
- New box made in ABS/UL.
- Autoclavable 1000 ml jar for the secretion collection with overflow valve and filter directly integrated in the cover.
- Patient tube with Jankauer.
- Cable for the connection up to 12 V of the vehicle.
- Dimensions: 35x12x24 cm. Weight: about 4.5 kg.
- Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms and classified in class IIb. CE certified under the MDD93/42/EEC, "e1" 23555 homologated according to 95/54/EC directive.

### Complete of:

- Tear and water-proof transport cloth bag.
- Wall bracket anchorage which integrates the recharging system, tested at 10G in compliance with EN 1789:1999 regulation.



e1



BSU 154

OB 2012 FA WHITE MEDICAL SUCTION UNIT WITH WALL BRACKET

BSU 156

OB 2012 FA YELLOW MEDICAL SUCTION UNIT WITH WALL BRACKET

## OB 2012 LINER MEDICAL SUCTION UNIT WITH WALL BRACKET

- Medical Suction Unit OB 2012 powerful, easy and compact.
- Silent and powerful double piston motor capable of more than 30 lt./min.
- Adjustable linear suction, with control-manometer from 0 to > 800 mbar.
- Autonomy of about 45 Minutes.
- New box made in ABS/UL.
- Autoclavable 1000 ml jar for secretion collection with disposable liner ABBOTT type and filter directly integrated in the cover.
- Patient tube with Jankauer
- Cable for the connection to the 12 Volts C.C. of the vehicle.
- Dimensions: about 35x12x24 cm.
- Weight: about 4,5 Kg.
- Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms and classified in class IIb. CE certified under the MDD93/42/EEC, "e1" 23555 homologated according to 95/54/EC directive.

### Complete of:

- Tear and water-proof transport cloth bag.
- Wall bracket anchorage which integrates the recharging system, tested at 10g in compliance with EN 1789:1999 regulation.



e1



BSU 104

OB 2012 LINER BIANCO MEDICAL SUCTION UNIT CON STAFFA

BSU 106

OB 2012 LINER GIALLO MEDICAL SUCTION UNIT CON STAFFA

# SUCTION UNIT



BSU 158 OB 2012 FA WHITE MEDICAL SUCTION UNIT COMPLETE  
 BSU 160 OB 2012 FA YELLOW MEDICAL SUCTION UNIT COMPLETE

## OB 2012 FA MEDICAL SUCTION UNIT COMPLETE

- Medical Suction Unit OB 2012 powerful, easy and compact.
  - Silent and powerful double piston motor of more than 30 l/min.
  - Adjustable linear suction, with control-manometer from 0 to > 800 mbar.
  - Autonomy of about 45 Minutes.
  - New box made in ABS/UL.
  - Autoclavable 1000 ml jar for the secretion collection with overflow valve and filter directly integrated in the cover.
  - Patient tube with Jankauer.
  - Cable for the connection up to 12 V of the vehicle.
  - Dimensions: 35x12x24 cm.
  - Weight: about 4.5 kg.
  - Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms
  - Classified in class IIb under the MDD93/42/EEC.
  - "e1" 23555 homologated according to 95/54/EC directive.
  - Warranty 36 months.
- Complete of:**
- Tear and water-proof transport cloth bag.
  - Universal battery charger from electric system voltage.
  - Wall bracket anchorage which integrates the recharging system, tested at 10G in compliance with EN 1789:1999 regulation.



BSU 108 OB 2012 LINER WHITE MEDICAL SUCTION UNIT COMPLETE  
 BSU 110 OB 2012 LINER YELLOW MEDICAL SUCTION UNIT COMPLETE

## OB 2012 LINER MEDICAL SUCTION UNIT COMPLETE

- Medical Suction Unit OB 2012 powerful, easy and compact.
  - Silent and powerful double piston motor of more than 30 l/min.
  - Adjustable linear suction, with control-manometer from 0 to > 800 mbar.
  - Autonomy of about 45 Minutes.
  - New box made in ABS/UL.
  - Autoclavable 1000 ml jar for secretion collection with disposable liner ABBOTT and filter directly integrated in the cover.
  - Patient tube with Jankauer.
  - Cable for the connection up to 12 V of the vehicle.
  - Dimensions: 35x12x24 cm. Weight: about 4.5 kg.
  - Manufactured in compliance with ISO 10079-1:1999, EN 1789:1999 norms
  - Classified in class IIb under the MDD93/42/EEC.
  - "e1" 23555 homologated according to 95/54/EC directive.
  - Warranty 36 months.
- Complete of:**
- Tear and water-proof transport cloth bag.
  - Universal battery charger from electric system voltage.
  - Wall bracket anchorage which integrates the recharging system, tested at 10G in compliance with EN 1789:1999 regulation.

## NEW OB 1000 FA MEDICAL SUCTION UNIT

- New medical suction unit OB 1000, compact and powerful.
- It operates directly through the 12 V cc of the vehicle and through the internal battery with an autonomy of over 45 minutes.
- Engine of over 20 l/min capacity.
- Suction superior to 850 mbar.
- Micrometrical vacuum regulation through vacuum control gauge.
- Box realised in ABS/UL.
- Autoclavable 1000 ml jar for the secretion collection with overflow valve and filter, directly integrated in the cover.
- Supplied complete of carrying cloth bag.
- Connecting cable to the 12 V cc of the vehicle.
- OB 1000 is produced in compliance with the ISO 10079-1:1999 product norm.
- IIb class certified under the MDD93/42/EEC.
- Dimensions: 34x11x24 (h) cm.
- Weight about 3.6 kg.



BSU 210

NEW OB 1000 FA MEDICAL SUCTION UNIT

## NEW OB 1000 LINER MEDICAL SUCTION UNIT

- New medical suction unit OB 1000, compact and powerful.
- It operates directly through the 12 V cc of the vehicle and through the internal battery with an autonomy of over 45 minutes.
- Engine of over 20 l/min capacity.
- Suction superior to 850 mbar.
- Micrometrical vacuum regulation through vacuum control gauge.
- Box realised in ABS/UL.
- 1000 ml autoclavable jar for secretion collection, suitable for disposable liner type Abbott with integrated filter .
- Supplied complete of carrying cloth bag.
- Connecting cable to the 12 V cc of the vehicle.
- OB 1000 is produced in compliance with the ISO 10079-1:1999 product norm.
- IIb class certified under the MDD93/42/EEC.
- Dimensions: 34x11x24 (h) cm.
- Weight about 3.6 kg.



BSU 214

NEW OB 1000 LINER MEDICAL SUCTION UNIT

# SUCTION UNIT



BSU 220

NEW OB 1000 FA MEDICAL SUCTION UNIT WITH WALL BRACKET

## NEW OB 1000 FA MEDICAL SUCTION UNIT WITH WALL BRACKET

- New medical suction unit OB 1000, compact and powerful.
- It operates directly through the 12 V cc of the vehicle and through the internal battery with an autonomy of over 45 minutes.
- Motor of over 20 l/min capacity does not need lubrication.
- Suction superior to 850 mbar.
- Micrometrical vacuum regulation through vacuum control gauge
- Box realised in ABS/UL.
- Autoclavable 1000 ml jar for the secretion collection with overflow valve and filter directly integrated in the cover.
- Supplied complete of carrying cloth bag and connecting cable to 12 V cc of the vehicle.
- OB 1000 is produced in compliance with the ISO 10079-1:1999 product norm,
- IIb class classified according to MDD93/42/EEC, CE certified.
- Dimensions: 34x11x24 (h) cm.
- Weight: about 3.6 kg.

Complete of:

- Wall bracket anchorage which integrates the recharging system, tested at 10 g in compliance with EN 1789:1999 regulation.



BSU 224

NEW OB 1000 LINER MEDICAL SUCTION UNIT WITH WALL BRACKET

## NEW OB 1000 LINER MEDICAL SUCTION UNIT WITH WALL BRACKET

- New medical suction unit OB 1000, compact and powerful.
- It operates directly through the 12 V cc of the vehicle and through the internal battery.
- Autonomy of over 45 minutes.
- Motor of over 20 l/min capacity.
- Suction superior to 850 mbar.
- Micrometrical vacuum regulation through vacuum control gauge.
- Box realised in ABS/UL.
- 1000 ml autoclavable jar for secretion collection, suitable for disposable liner.
- Supplied complete of carrying cloth bag.
- Connecting cable to 12 V cc of the vehicle.
- OB 1000 is produced in compliance with the ISO 10079-1:1999 product norm.
- IIb class certified according to MDD93/42/EEC.
- Dimensions: about 34x11x24 (h) cm.
- Weight 3.6 kg.

Complete of:

- Wall bracket anchorage which integrates the recharging system, tested at 10 g in compliance with EN 1789:1999 regulation.

## OB 1000 LINER/FA MEDICAL SUCTION UNIT

### HOMOLOGATED FOR RESCUE HELICOPTERS

- OB 1000 medical suction unit, compact and powerful for air
- It operates directly through the 12 V cc of the vehicle and through the internal battery with an autonomy of over 45 minutes.
- Motor of over 20 l/min capacity does not need lubrication.
- Suction superior to 850 mbar.
- Micrometrical vacuum regulation through vacuum control gauge
- Box realised in ABS/UL.
- Autoclavable 1000 ml jar for the secretion collection with overflow valve and filter directly integrated in the cover or for liner Abbott with filter integrated.
- Supplied complete of carrying cloth bag.
- Connecting cable to 12 V cc of the vehicle.
- Dimensions: 34x11x24 (h) cm.
- Weight: about 3.6 kg.
- OB 1000 is produced in compliance with the ISO 10079-1:1999 product norm,
- IIb class classified according to MDD93/42/EEC, CE certified.

• RTCA DO – 160E:2004 Certificate  
**ENVIRONMENTAL CONDITIONS AND TEST PROCEDURES FOR AIRBORNE EQUIPMENT, Section 21**



BSU 230

OB 1000 LINER MEDICAL SUCTION HOMOLOGATED FOR RESCUE HELICOPTERS

BSU 232

OB 1000 FA MEDICAL SUCTION UNIT HOMOLOGATED FOR RESCUE HELICOPTERS

## OB MINIVAC 1000 CC MEDICAL SUCTION UNIT

- OB MINIVAC, compact medical suction unit.
- It functions directly through the vehicle 12 V cc or through its internal accumulator, which guarantees an autonomy of over 45 minutes.
- Pump of over 12 l/min.
- Suction superior to 750 mbar.
- Micrometrical vacuum regulation through vacuum control gauge.
- Box realised in ABS/UL.
- 1000 ml autoclavable jar for the secretion connection with external filter.
- Equipped complete of red carrying bag with battery charge and connecting cable to the vehicle 12 V cc .
- OB MINIVAC is produced in accordance to the ISO 10079-1/1999 product norm, IIb class certified accordingly to MDD93/42/EEC.
- Dimensions 30x9x26 cm.
- Weight: 2.4 kg.



BSU 350

OB MINIVAC 1000 CC MEDICAL SUCTION UNIT

# SUCTION UNIT



BSU 800 WALL BRACKET FOR OB2012

BSU 804 WALL BRACKET FOR OB2024

## WALL BRACKET WITH CHARGING SHELF

- Wall bracket anchorage for medical suction units OB2012 and OB2024.
- Recharging system integrated.
- Anchorage system tested up to 10g capacity as obligatory contemplated by the EN1789/1999 directive with crash test made by internal TÜV laboratories.
- Extremely compact and functional wall bracket, not protruding out of rescue vehicle wall, with quick release button. Complete with cable for the connection to the ambulance electric system.
- Suitable both for 12 and for 24volt operations.
- International patent.

**NEW**



BSU 806 WALL BRACKET WITH CHARGING SHELF FOR OB1000 NEW

## WALL BRACKET WITH CHARGING SHELF FOR OB1000 NEW

- Wall bracket anchorage for medical suction unit OB1000 NEW.
- Recharging system integrated.
- Anchorage system tested up to 10g capacity as obligatory contemplated by the EN1789:1999 directive with crash test made by internal TÜV laboratories.
- Extremely compact and functional wall bracket, not protruding out of rescue vehicle wall, with fast release button.
- Complete with cable for the connection to the ambulance electric system.
- Suitable for 12Vdc operations.
- International patent.

## OB MINIVAC MEDICAL SUCTION UNIT

- OB MINIVAC, compact medical suction unit.
- It functions directly through the vehicle 12 V cc or through its internal accumulator, which guarantees an autonomy of over 45 minutes.
- Pump of over 12 l/min.
- Suction superior to 750 mbar.
- Micrometrical vacuum regulation through vacuum control gauge
- Box realised in ABS/UL.
- 500 ml autoclavable jar for the secretion collection with external filter.
- Equipped complete of red carrying bag with battery charge and connecting cable to the vehicle 12 V cc.
- OB MINIVAC is produced in accordance to the ISO 10079-1/1999 product norm, IIb classified accordingly to MDD 93/42EEC.
- Dimensions: about 280X90X200h mm.
- Weight: about 2.2 kg.



BSU 300

OB MINIVAC MEDICAL SUCTION UNIT

## OB MINIVAC MEDICAL SUCTION UNIT PEDIATRIC

- OB MINIVAC, compact medical suction unit.
- It functions directly through the vehicle 12 V cc or through its internal accumulator which guarantees an autonomy of over 45 minutes.
- Pump of over 12 l/min.
- Suction superior to 750 mbar.
- Micrometrical vacuum regulation through vacuum control gauge
- Box realised in ABS/UL.
- 500 ml autoclavable jar for the secretion collection with external filter.
- Equipped complete of fantasy carrying bag with battery charge and connecting cable to the vehicle 12 V cc.
- OB MINIVAC is produced in accordance to the ISO 10079-1/1999 product norm, IIB classified class MDD 93/42EEC.
- Dimensions: about 280X90X200h mm.
- Weight: about 2.2 kg.



BSU 302

OB MINIVAC MEDICAL SUCTION UNIT PEDIATRIC

# SUCTION UNIT



## OB500 FA MEDICAL SUCTION UNIT MODULE

- Stationary medical suction unit for the mounting on rescue vehicles as contemplated by EN 1789:1999.
- Powerful double piston engine with a capacity of over 30 l/min.
- Working with the 12 V of the vehicle.
- Micrometrical vacuum regulation through vacuum control gauge from 0 to 800 mbar.
- ABS/UL new module injection printed with control vacuummeter and vacuum regulator.
- 1000 ml autoclavable jar for secretion collection with filter in the cover.
- Wall bracket for the jar.
- Patient tube with Jankauer.
- In accordance to ISO EN 10079-1:1999 and EN 1789:1999 norms.
- MDD 93/42 EEC classified: IIb

BSU 400

OB 500 FA MEDICAL SUCTION UNIT MODULE



## OB500 LINER MEDICAL SUCTION UNIT MODULE

- Stationary medical suction unit for the mounting on rescue vehicles as contemplated by EN 1789:1999.
- Powerful double piston engine with a capacity of over 30 l/min.
- Working with the 12 V of the vehicle.
- Micrometrical vacuum regulation through vacuum control gauge from 0 to 800 mbar.
- ABS/UL new module injection printed with control vacuummeter and vacuum regulator.
- 1000 ml autoclavable jar for secretion collection for disposable liner.
- Wall bracket for the jar.
- Patient tube with Jankauer.
- In accordance to ISO EN 10079-1:1999 and EN 1789:1999 norms.
- MDD 93/42 EEC classified: IIb.

BSU 410

OB 500 LINER MEDICAL SUCTION UNIT MODULE

## OB 500 FA MEDICAL SUCTION UNIT UNDERWALL EMBEDDING

- Stationary medical suction unit for the embedding under the wall of rescue vehicles as contemplated by EN 1789:1999.
- Powerful double piston engine with a capacity of over 30 l/min.
- Working with the 12 V of the vehicle.
- Micrometrical vacuum regulation through vacuum control gauge from 0 to 800 mbar.
- Underwall embedding plate with control vacuummeter and vacuum regulator.
- 1000 ml autoclavable jar for secretion collection with filter in the cover.
- Wall bracket for the jar.
- Patient tube with Jankauer.
- In accordance to ISO EN 10079-1:1999 and EN 1789:1999 norms.
- MDD 93/42 EEC classified.
- Plate dimensions: 9X8,5X7,5 depth



BSU 440

OB 500 FA MEDICAL SUCTION UNIT UNDERWALL EMBEDDING

## OB 500 LINER MEDICAL SUCTION UNIT UNDERWALL EMBEDDING

- Stationary medical suction unit for the mounting on rescue vehicles as contemplated by EN 1789:1999.
- Powerful double piston engine with a capacity of over 30 l/min.
- Working with the 12 V of the vehicle.
- Micrometrical vacuum regulation through vacuum control gauge from 0 to 800 mbar.
- Underwall embedding plate with control vacuummeter and vacuum regulator.
- 1000 ml autoclavable jar for secretion collection for disposable liner.
- Wall bracket for the jar.
- Patient tube with Jankauer.
- In accordance to ISO EN 10079-1:1999 and EN 1789:1999 norms.
- MDD 93/42 EEC classified.
- Plate dimensions: 9X8,5X7,5 depth



BSU 460

OB 500 LINER MEDICAL SUCTION UNIT UNDERWALL EMBEDDING

# SUCTION UNIT



BSU 500 AUTOCLAVABLE JAR

## AUTOCLAVABLE JAR IN POLY-PROPYLENE

- New autoclavable suction jar (121° C - 2 bar max.) with a capacity of 1000 ml realized in polypropylene for medical use.
- Complete of overflow security valve.
- The protection filter and the angular joint connector for the aspiration tube patient side are directly connected to the cover.
- IIb class certified and in compliance with ISO 10079-3:2000 norm.



BSU 502 AUTOCLAVABLE JAR FOR LINER

## AUTOCLAVABLE JAR IN POLYPROPYLENE FOR LINER

- New autoclavable suction jar (121° C – 2 bar max.) 1000 ml capable, realized in polypropylene for medical use.
- The new jar allows the use of ABBOTT® disposable liners.
- IIb class certified and in accordance with ISO 10079-3:2000.

## SUCTION UNIT JAR 500 ML

- Medical Suction Unit jar 500 ml, realized in autoclavable shockproof Macrolon®, silicone rubber cap with pressure lock, complete with overflow safety valve.



BSU 504

SUCTION UNIT JAR 500 ML

## ASPIJET SET RIGID ASPIRATION DRILL COMPLETE OF CONNECTING TUBE

- Jankauer rigid aspiration canula, complete of connecting tube 120 cm long with female connection.
- Patient aspiration using only one hand.
- Rigid canula instantly ready and easy to use.
- Quick aspiration.
- Vacuum regulation by the thumb of the hand.
- Applicable to every kind of medical secretion suction unit.
- Jankauer rigid drill complete of connecting tube and female connection is a disposable product, supplied in single sterile package.



BSU 770

ASPIJET SET RIGID ASPIRATION DRILL COMPLETE OF  
 STERILE 120CM CONNECTING TUBE

# SUCTION UNIT

## DISPOSABLE LINER ABBOTT

- Disposable liner original ABBOTT " Receptal ", 1000 ml capacity, complete with antibacterial filter directly integrated in the cover, tubes and joints.



BSU 700 SET 10 DISPOSABLE LINERS

BSU 702 SET 30 DISPOSABLE LINERS

BSU 704 SET 50 DISPOSABLE LINERS

## PROTECTION FILTER FOR SUCTION UNIT

- Protection filter with filtrating support made in PTFE material and polypropylene hermetic container.
- Maximum suitable pressure up to 1 bar (100kPa). Obligatory for suction units due to ISO 10079-1:1999 norm.



BSU 730 SET OF 5 PROTECTION FILTERS

BSU 732 SET OF 15 PROTECTION FILTERS

BSU 734 SET OF 40 PROTECTION FILTERS

## ASPIRATION PUMP Q 30

- Aspiration pump mod. Q30 with double piston and integrated silencer.
- AIR FLOW: 33LPM +/- 10%
- MAX DEPRESSION: 800 mbar +/- 10%
- SUPPLY VOLTAGE: 12VDC
- POWER: 50WDC



Q30

ASPIRATION PUMP Q 30

## CARRYING BAGS FOR SUCTION UNITS

- Carrying bags with shoulder belt for medical suction units OB2012 and OB2024. Made of tear proof and impermeable cloth material. Due to their particular construction the carrying bags permit the use of the suction unit even with the wall bracket anchorage with integrated recharging system.



BSU 830 BLUE BAG

BSU 832 YELLOW BAG

BSU 834 RED BAG

# SUCTION UNIT

## SILICONE TUBE

- Medical silicone patient tube.
- Length: cm 130.



BSU 902 TUBO PAZIENTE SILICONE 130 CM

## SUCTION JAR FOR E-VAC/RE-VAC

- Suction jar with a capacity of 250 ml washable and disinfectable.



BSU 664 SUCTION JAR FOR E-VAC

BSU 642 SUCTION JAR FOR RE-VAC

## STERILE SUCTION CATHETER

- Transparent suction catheters, with silicone, two lateral holes, disposable in sterile package with coloured connector. Length about 40 cm.



BSU 780	SUCTION CATHETER CH10 BLACK
BSU 782	SUCTION CATHETER CH12 WHITE
BSU 784	SUCTION CATHETER CH14 GREEN
BSU 786	SUCTION CATHETER CH16 ORANGE
BSU 788	SUCTION CATHETER CH18 RED
BSU 790	SUCTION CATHETER CH20 YELLOW

## STERILE SUCTION CATHETER WITH FINGER TYP

- Transparent suction catheter, with silicone, two lateral holes, with finger typ, disposable in sterile package with coloured connector. Length about 50 cm.



BSU 758	SUCTION CATHETER WITH FINGER TYP CH10 BLACK
BSU 760	SUCTION CATHETER WITH FINGER TYP CH12 WHITE
BSU 762	SUCTION CATHETER WITH FINGER TYP CH14 GREEN
BSU 764	SUCTION CATHETER WITH FINGER TYP CH16 ORANGE
BSU 766	SUCTION CATHETER WITH FINGER TYP CH18 RED
BSU 768	SUCTION CATHETER WITH FINGER TYP CH20 YELLOW

## SUCTION CATHETER JOINT FINGER TYP

- Suction-catheter joint FINGER TYP supplied in sterile package.
- Hole for vacuum regulation.



BSU 750	SET 5 PIECES FINGER TYP
BSU 752	SET 15 PIECES FINGER TYP
BSU 754	SET 50 PIECES FINGER TYP

# SUCTION UNIT



BSU 600 MONOBALL SUCTION UNIT

## MANUAL MONOBALL SUCTION UNIT

- Manual MONOBALL suction unit, light, economic and efficient. The vacuum is obtained pressing the monoball and, consequently, the aspiration. Indicated in newborn reanimation cases and sets.



BSU 602 NEWBORN STERILE SUCTION UNIT

## NEWBORN STERILE SUCTION UNIT

- Manual sterile suction unit for newborns. Light, economic and efficient. The vacuum is obtained pressing the device. Indicated in newborn reanimation cases and sets.

## BATTERY CHARGER FOR SUCTION UNITS

- Universal battery charger with 4 poles cable for suction units model OB 2012, OB 2024, new OB 1000 – new OB MINIVAC
- Working tension 90-240VCA. 50-60Hz.



BSU 862	BATTERY CHARGER 4 POLES EUROPE
BSU 866	BATTERY CHARGER 4 POLES UK
BSU 868	BATTERY CHARGER 4 POLES JAPAN-USA

## RECHARGING-SUPPLYING CABLE 4 POLES

- Recharging-supplying 4 poles cable for medical suction units new OB1000, new OB MINIVAC, OB2012, OB2024.
- Universal car cigarette-lighter plug.



BSU 852	RECHARGING-SUPPLYING CABLE 4 POLES
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# SUCTION UNIT



- POWERFUL
- LIGHTWEIGHT
- COMPACT
- ECONOMIC

BSU 640

RE-VAC MANUAL SUCTION UNIT

## RE-VAC MANUAL SUCTION UNIT

- Functional, safe, portable, powerful and economic suction unit, it solely works by hand pressure, permitting to achieve a depression up to 450 mbar.
- Disinfectable and washable 250 ml jar for secretion collection.
- Its "GUN" shape permits to use just one hand during suctioning.
- Dimensions: 180x220x80 mm.
- Weight 275 gm.
- Airflow > 20 lt/min



BSU 660

E-VAC MANUAL SUCTION UNIT

## E-VAC MANUAL SUCTION UNIT

- Functional, safe, portable, powerful and economic suction unit, it solely works by hand pressure, permitting to achieve a depression up to 450 mbar.
- Disinfectable and washable 250 ml jar for secretion collection.
- Its "GUN" shape permits to use just one hand during suctioning.
- Dimensions: 200x60x190h mm.
- Weight 310 gm.

## E-VAC SUCTION UNIT SET

- Complete suction unit set in pouch with transparent frontal, containing:
- n°1 manual suction unit for secretion collection E- VAC.
- Dimensions : about 27x9X12h cm.



VAL 44382 E-VAC SUCTION UNIT SET

## RE-VAC SUCTION UNIT SET

- Complete suction unit set in pouch with transparent frontal, containing:
- n°1 manual suction unit for secretion collection RE- VAC.
- Dimensions : about 27x9X12h cm.



VAL 44386 RE-VAC SUCTION UNIT SET

# SUCTION UNIT



BSU 608 MONOVAC

## MONOVAC

- Manual operating medical suction unit, compact, firm and powerful.
- MONOVAC suction unit always works manually by hand- knee- or foot-pressure, usable in every position and suitable for every emergency condition. It reaches the adjustable depression level, at 2 positions, up to 700 mbar. 500 ml removable jar complete of a 2 stages aspiration tube.
- Dimensions 200x195x90 mm.
- Weight about 1000 gm.



## RIGID CATHETERS FOR MANUAL SUCTION UNIT

- Rigid catheters for manual suction unit RE-VAC and E-VAC
- BSU 668 rigid suction catheter for E-VAC cm 18,5
- BSU 644 soft suction catheter for RE-VAC cm 21
- BSU 646 adult suction catheter for RE-VAC cm 22, diam. 2 cm

BSU 668 RIGID SUCTION CATHETER FOR E-VAC

BSU 644 SOFT SUCTION CATHETER FOR RE-VAC

BSU 646 ADULT SUCTION CATHETER FOR RE-VAC