Medical Suction Unit

BOSCAROL®

Emergency Medical Systems

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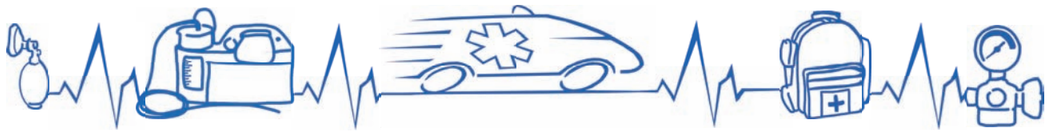

OSCAR BOSCAROL SRL

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A company from SÜDTIROL

BOSCAROL®

Emergency Medical Systems

BOSCAROL SUCTION UNIT

The range of Boscarol's Medical Suction Unit is the result of accurate design processes, use analysis and conformity to all current norms. Since they first entered the marketplace back in the 90's, our suction units have been adapted and designed in order to match all new specific use requests.
Our devices are manufactured to be used in the field of emergency, reanimation, first aid activities and home care for obstructed patient upper airways that may cause an impediment in the natural breathing process.
Available with different power and dimensions, our suction units are meant to be installed on emergency vehicles and rescue aircrafts. Due to their special structure and handily use they can be successfully used in the army as well.
Made with special material resistant to the wearing effect of time and suitable to their particular use our devices are extremely reliable and easy to use: in fact they have successfully passed all tests accordingly to IEC60601-1-11 norm dealing with the use of medical devices by laic personnel.
Our suction units are entirely manufactured in Italy by our headquarter based in Bolzano and all productive processes are oriented towards the full respect of environment, energy conservation, use of clean energy produced in establishments which are not using fossil fuels and towards the protection of end users concerning the choice of raw materials.
The Boscarol company constantly applies a quality system on all managing and production processes and holds the II enclosure for medical devices CE marked accordingly to what established by Legislative Act 46/97.
Thanks to these characteristics, Boscarol suction units are on top of the range of the international business competitors.

OB 3000

NEW Medical Suction Unit OB 3000

Max. suction rate 800 mbar (80 kPa)
Max. suction flow 33 liter/minute
Weight < 2,8 kg
1 lt LINER version with disposable bag and FA version with autoclavable jar
Lithium polymer battery (solid-non organic)
Battery status indicator with no need to turn on the device
Battery to be replaced by user
Works with 12 and 24 Vcc

Inner microprocessor for all data record and functioning tracing
Safety inspection reminder
Analogic fluorescent vacuum meter, with mmHg scale upon request
OB 30WB wall bracket (EN1789 conform) and universal main supply (from 90 to 240 Vac)
Compliant to all current norms, 93/42/CEE Directive and main reference norm ISO10079-1

MADE IN ITALY

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OB 2012

Medical Suction Unit OB 2012

Max. suction flow 30 liter/minute
Max. suction rate 800 mbar (80 kPa)
Autonomy on continuous functioning >45 Minutes
Available both with new canister OB-J features one canister and one adapter that allows
the use of the jar with the disposable liner produced by the company Serres (LINER version)
and with autoclavable 1000 ml jar with safety valve and protection filter integrated on the lid (FA version)
Cable for the connection to the vehicle lighter (12Vcc)
Complete with tearproof and water-resistant transport bag
Available with battery charger EU, UK or JAPAN
Available complete with wall bracket with recharging system as per EN 1789 norm,
with 10g crash test resistance
Manufactured in compliance with all current norms

OB MINI

NEW Medical SUction Unit OB MINI

Max. suction flow 22 liter/minute
Max. suction rate 850 mbar (80 kPa)
Lithium polymer battery (solid-non organic)
Free cycle autonomy > 70 minutes
Weight < 2,6 kg
Works with 12 and 24 Vcc
Blue, red and fantasy bag upon request
500 cc or 1000cc secretion jar
Inner control microprocessor for all data record and functioning tracing
Safety inspection reminder
Main power supply available (universal, from 90 to 240 Vac)
Compliant to all current norms, 93/42/CEE Directive and main reference norm ISO10079-1

OB 1000

Medical Suction Unit OB 1000

Max. suction flow 22 liter/minute
Max. suction rate 850 mbar (85 kPa)
Autonomy on continuous functioning >45 Minutes
Available both with new canister OB-J features one canister and one adapter that allows
the use of the jar with the disposable liner produced by the company Serres (LINER version)
and with autoclavable 1000 ml jar with safety valve and protection filter integrated on the lid (FA version)
Cable for the connection to the vehicle lighter (12Vcc)
Complete with tearproof and water-resistant transport bag
Available with battery charger EU, UK or JAPAN
Available complete with wall bracket with recharging system as per EN 1789 norm,
with 10g crash test resistance
Manufactured in compliance with all current norms

OB 500

Stationary

Stationary Medical Suction Unit OB 500

Max. suction flow 30 liter/minute
Max. suction rate 800 mbar (80 kPa)
Available as module system or underwall
Cable for the connection to the vehicle lighter plug (12Vcc)
Available both with new canister OB-J features one canister and one adapter that allows
the use of the jar with the disposable liner produced by the company Serres (LINER version)
and with autoclavable 1000 ml jar with safety valve and protection filter integrated on the lid (FA version)
Manufactured in compliance with all current norms

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MADE IN ITALY

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

EC Certificate

Full Quality Assurance System

Directive 93/42/EEC on Medical Devices (MDD), Annex II excluding (4)
(Devices in Class IIa, IIb or III)

No. G1 17 11 42208 029

Manufacturer:

OSCAR BOSCAROL S.R.L.
Via Enzo Ferrari, 29
39100 Bolzano (BZ)
ITALY

Facility(ies):

OSCAR BOSCAROL S.R.L.
Via Enzo Ferrari, 29, 39100 Bolzano (BZ), ITALY

Product Category(ies):

Medical suction equipments, defibrillators

The Certification Body of TÜV SÜD Product Service GmbH declares that the aforementioned manufacturer has implemented a quality assurance system for design, manufacture and final inspection of the respective devices / device categories in accordance with MDD Annex II. This quality assurance system conforms to the requirements of this Directive and is subject to periodical surveillance. For marketing of class III devices an additional Annex II (4) certificate is mandatory. See also notes overleaf.

Report No.: ITA1021883

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Valid until: 2023-03-01

Date, 2017-12-28

Stefan Preiß

TÜV SÜD Product Service GmbH is Notified Body with identification no. 0123

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TÜV®