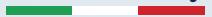



GANDY

Endoscope Treatment

Made in Italy



Medical device of IIb class  0476



HIGH QUALITY ITALIAN MANUFACTURING

Painted with a special antibacterial paint approved by
special ACCREDIA laboratories



CORE BENEFIT

- ▶ A complete line of innovative products to guarantee the maximum safety and efficiency in the reprocessing of the endoscopes.
- ▶ Our systems are the most complete approach to infection control in endoscope regeneration.
- ▶ Our endoscope washer-disinfectors are designed to retract all types of flexible endoscopes of all the most famous manufactures.
- ▶ Designed and manufactured in compliance with the latest Regulations and Standards.
- ▶ Low management costs related to reduced consumption of water, electricity and chemicals.
- ▶ Rationalization and customization of workflows; reducing the handling of contaminated endoscopes, the security of healthcare personnel and patients.
- ▶ Simple technology, easy to use and manage.



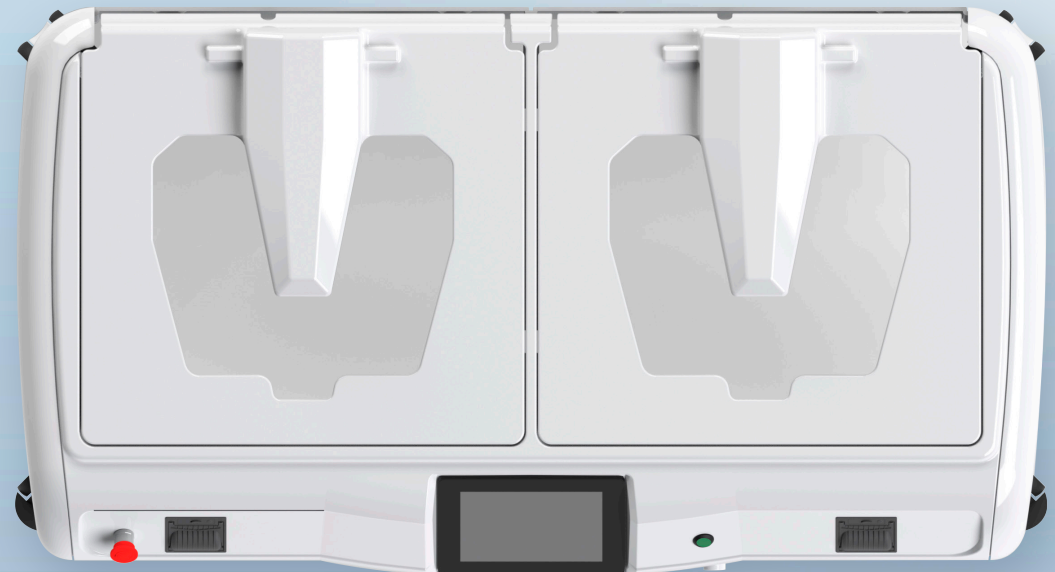
TECNICAL SPECIFICATIONS mod. GANDY-45 & GANDY-90

- **Gandy-45** Composed by **1 washing tank** & **Gandy-90** Composed by **2 asynchronous washing tanks**, allows the reprocessing by immersing and casting 1/2 flexible endoscopes for each disinfection / sterilization process.
- Designed and built in compliance with **UNI EN ISO 15883-1 / -4 / -5** and **UNI EN ISO 14937: 2009**, guarantees high disinfection level and or low temperature sterilization of flexible endoscopes of all the main producers on the market.
- The door in tempered transparent glass, with upper automatic opening by sensor or button (**hands free**), equipped with anti-crushing **safety mechanism** (to guarantee safety for health-care personnel and integrity of the endoscopes), simplifies the activity of the operators, helps to prevent errors, reduces the transmission risk of infections, saves time.
- Equipped with a programmable automatic self-disinfection cycle for both **Chemical and Thermal**.
- Fast and safe, The device allows to treat the endoscope with time-cycle of only 19 minutes, while guaranteeing perfect cleaning and integrity of the instrument.
- Each single cycle-phase generates complete documentation through integrated thermal printing.
- The washing system is a closed circuit, including automatic chemicals dosage (Peracetic Acid) utilized at each cycle (called Single Shot).
- **Traceability** system integrated.
- Special vent valve.
- Protected against any water return / flow by non-return valves.
- Leak test during all cycle.
- High quality of components.
- Integrated acid vapor abatement system control of each single washing channel.
- Automatic warehouse stock management.
- Service On-Line.

GANDY-45



GANDY-90



NEW USER INTERFACE & TOUCH SCREEN 9.7"



CHEMICAL PRODUCTS FOR ENDOSCOPE WASHER (ECO ZYME)



MULTI-ENZYME DETERGENT

DESCRIPTION

ECO ZYME is a concentrated multi-enzyme solution, detergent specific for automatic instrument washers in hospitals, clinics, nursing homes, dental practices and veterinarians. Thanks to the presence of antioxidants, it has no corrosive characteristics.

ECO ZYME is a medical device with CE marking.

COMPOSITION

Multienzymatic mixture, surfactants, sequestering agents, corrosion inhibitors, treated water at 100.0 g.

PROPERTY

ECO ZYME is used for cleaning surgical instruments and endoscopes using automatic instrument-washers. It breaks down the organic material leaving the instruments clean and without residue.

ECO ZYME does not form foam and, due to the presence of corrosion inhibitors, is compatible with all materials. Its components are safe, non-toxic and totally biodegradable.

METHOD OF USE

Select the endoscope reprocessing program as indicated by the machine manufacturer. The dosage is managed completely by the machine through a built-in pump (Single-Shot).

ECO ZYME is supplied in 2500 ml tanks.

CHEMICAL PRODUCTS FOR ENDOSCOPE WASHER (ECOSTERIL-F PLUS)



DISINFECTANT - DESCALING

DESCRIPTION

ECOSTERIL-F PLUS is a high-level disinfectant solution, decontaminating, anti-depositing and descaling, indicated for the treatment of endoscopes using automatic instrument-washers in a sanitary environment. ECOSTERIL-F PLUS is a class IIb medical device with CE mark in accordance with Par. 5.3.1 of the UNI EN 14937: 2009 Standard.

COMPOSITION

Peracetic Acid 15%, Hydrogen Peroxide, Corrosion Inhibitors, Purified Water.

MICROBIOLOGICAL PROPERTIES

ECOSTERIL-F PLUS carries out broad-spectrum antimicrobial actions against viruses, bacteria, mycobacteria, fungi and spores with rapid and direct STERILIZING action even on organic material. Characterized by minimal toxicity, biodegradability, rapidity of action to cold, its biocidal activity is full spectrum, also effective on biofilm. Equipped with good compatibility with materials, it leaves no post-treatment residues.

Bactericidal: active on *E. coli*, *P. aeruginosa*, *P. mirabilis*, *S. aureus*, in accordance with EN 14561. Active on *M. avium*, *M. terrae*, *Mycobacterium tuberculosis* in accordance with EN 14348. Active on *Candida albicans* and *Aspergillus niger* in accordance with EN 14562. Active on spores of *B. cereus* and *B. subtilis* in accordance with the EN 14347 standard. Virucida in compliance with the EN 14476 standard.

METHOD OF USE

Select the endoscope reprocessing program as indicated by the machine manufacturer. The dosage is managed completely by the endoscope through a built-in pump sea bream (Single Shot).

The product is supplied in 5000 ml tanks.

REMOTE TECHNICAL SUPPORT

**Hello!
Can I help you?**

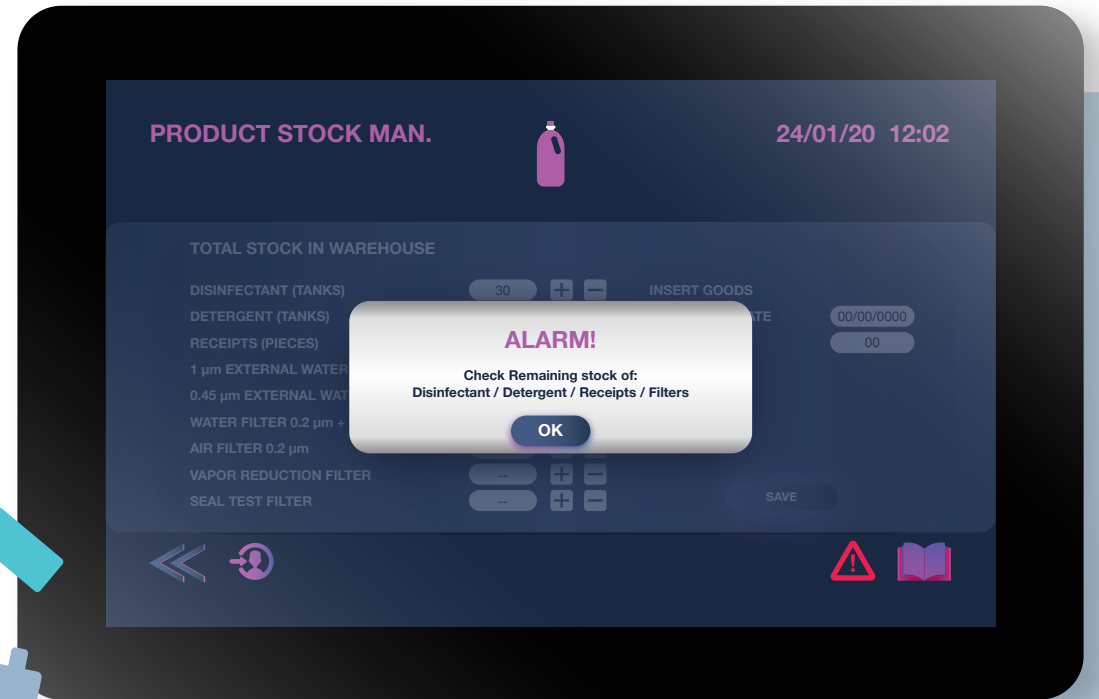
Remote assistance service.

To offer quick assistance and reduce intervention times,
we offer remote technical assistance.



NEVER AGAIN WITHOUT STOCKS OF PRODUCTS

The machine reminds you of the reordering through an automatic notification.



OUR CERTIFICATIONS

BIOHospital and NUOVA S.B. SYSTEM s.r.l winning synergies bring out and enhance the potential and experience of both realities, even in critical contexts such as the medical one (but not only), thanks to a consolidated collaboration that makes us able to face challenges and innovative projects and to provide highly qualified services.

BIO Hospital



Designed in compliance with the UNI EN ISO 15883-1/-4 /-5, UNI EN ISO 14937 : 2009, our endoscope washer-disinfectors guarantee the respect of the highest hygienic standards, in a perspective of maximum protection for the safety of the healthcare personnel and patients.

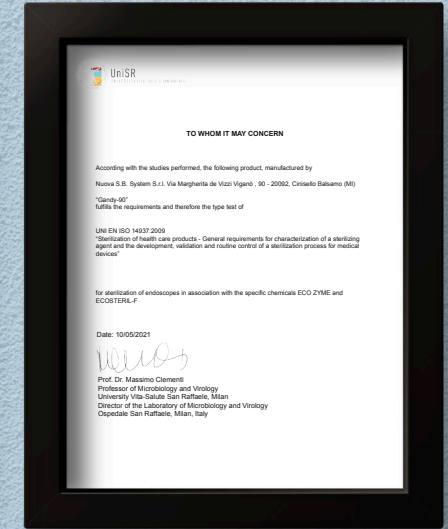
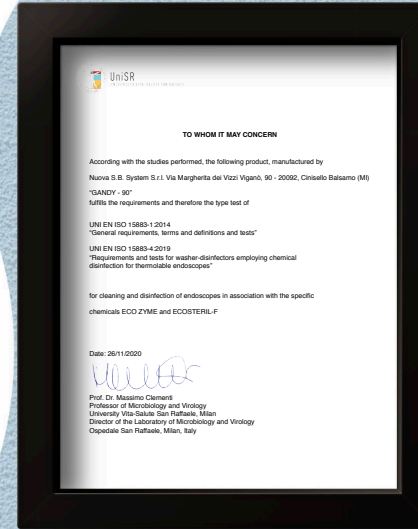
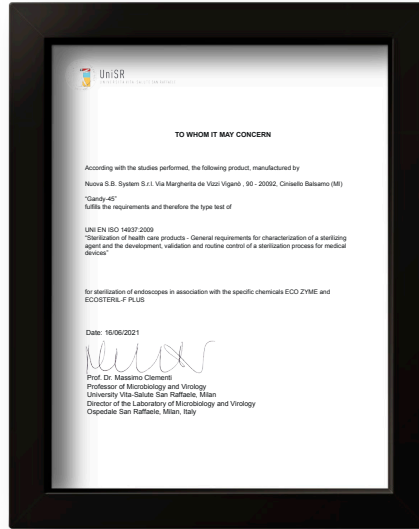
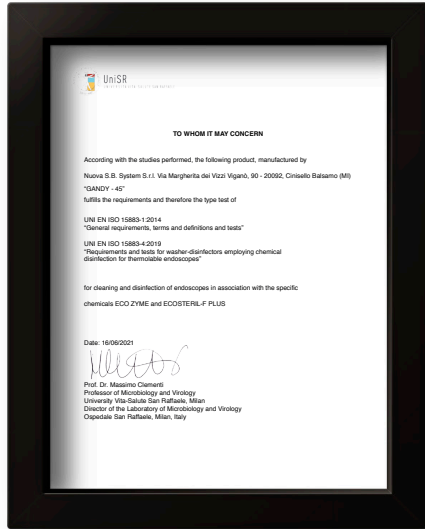
The entire process proposed (equipment, chemicals, programs and times) allows the achievement of high disinfection and / or sterilization of the treated flexible endoscopes.

In particular, low temperature sterilization is carried out by using a suitable sterilizing agent (ECOSTERIL-F PLUS) in full compliance with the UNI EN ISO 14937: 2009 Standard.

They are Medical Devices pursuant to Directive 93/42 / EEC, complete with CE Marking pursuant to Legislative Decree 46/97.

OUR CERTIFICATIONS

UNIVERSITY VITA-SALUTE SAN RAFFAELE - MILAN



Bioh Filtrazione Srl, exclusive distributor for Italy of **Nuova S.B. System Srl**, guarantees the training medical and non-medical personnel, aimed to the correct use of the equipment, in normal and emergency conditions. At the end of the courses, held by highly qualified personnel, a special certificate is issued.



SOME OF OUR NATIONAL CUSTOMERS

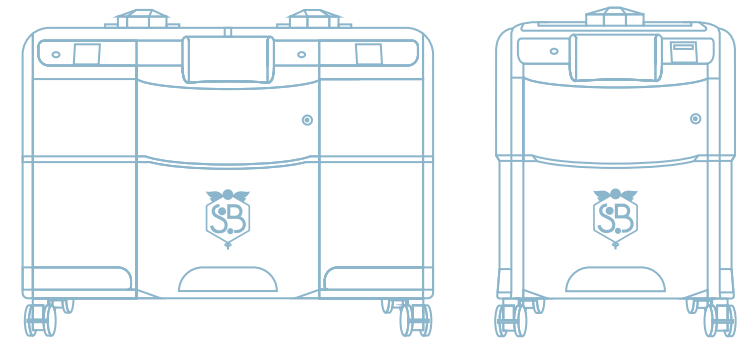


AZIENDA OSPEDALIERO UNIVERSITARIA
MATER DOMINI



SOME OF OUR INTERNATIONAL CUSTOMERS





GANDY

**Guarantees security
of operators and patients**

My Notes



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GANDY

My Notes

GANDY



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GANDY

Endoscope Treatment