

# BEDPAN WASHER - DISINFECTORS

for nursing homes and hospitals

# BEDPAN WASHER - DISINFECTORS FOR IMPECCABLE WASHING AND DISINFECTION

High technology, safety, reliability and perfect hygiene are the hallmarks of the **new range of Smeg bedpan washers**, which are **fully designed and manufactured in Italy**, and were developed to satisfy the needs of public and private nursing homes and hospitals Manufactured using the latest washing and disinfection technologies,

Smeg bedpan washers are simple to use, compact and feature fast, dedicated cycles.

Available as classic manual or automatic opening versions to meet user requirements.

# THE MOST ADVANCED TECHNOLOGY FOR THE BEST PERFORMANCE

#### Infection control

Thermal disinfection is the most efficient and recommended method of disinfection for reusable medical devices. Smeg bedpan washers effectively contribute to limiting infection and improving the working conditions of healthcare professionals.

### **Conformity**

Smeg bedpan washers are designed and manufactured in conformity with the latest international standards on disinfection: EN ISO 15883-1 / 3. Classified as class IIa medical devices under the new Medical Devices Regulation, Regulation (EU) 2017/745.

Hygiene Safety Speed Total disinfection

## THE GREATEST TECHNOLOGY AND EASE OF USE

#### **EXCELLENT OPERABILITY**

#### SIMPLE, INTUITIVE DISPLAY

Smeg bedpan washers are provided with a highly **intuitive user-friendly LCD**, with a cycle progress bar and coloured international icons. **Simple to use** via the shortcut keys and provided with different programme types to meet specific requirements.



#### WIDE RANGE OF PROGRAMMES







The wash parameters and certain programmes can be customised to meet the user's individual needs and adjusted to suit the load.



They also feature ECO programmes that have been specifically designed to reduce water and energy consumption.

#### IMMEDIATE TRACEABILITY

In order to ensure the best possible traceability, the machines are equipped with a built-in data logger that records all cycle data. In addition, the **USB port** makes it possible to download the usage data log by connection to a computer or using a flash drive.

#### **HYGIENIC SAFETY**

#### THOROUGH DISINFECTION

Each cycle ends with a steam thermal disinfection step. The machine automatically calculates the AO disinfection value, which can be set to between 60 and 6,000, depending on the required safety standards and in the event of discrepancy a failure indicator appears and/or a buzzer sounds. The automatic unloading, washing and disinfection of healthcare devices and the wash chamber minimise the risks of contamination and cross-contamination by pathogens.

#### CYCLE VALIDATED FOR CLOSTRIDIUM DIFFICILE

With a dedicated, validated programme Smeg bedpan washers ensure effective disinfection even against *Clostridium difficile*.

#### THERMAL AUTODISINFECTION CYCLE

In order to ensure the **highest hygiene** standards in automatic mode, Smeg Instruments bedpan washers carry out a scheduled thermal autodisinfection cycle every 24 hours.



### **INNOVATIVE SOLUTIONS AND SAFE WASHING**

#### STAINLESS STEEL CHAMBER

The machine's external panels and wash chamber are manufactured using AISI 304 stainless steel, an AISI 316 stainless steel version is also available. In order to remove residual dirt and prevent the development of bacteria, the wash chamber is self-cleaning with rounded corners, self-draining and manufactured as a single piece.

#### **CUTTING-EDGE WASHING SYSTEMS**

Effective, tested wash results are obtained thanks to 3 hydraulic circuits with fixed and swivelling nozzles that are enabled in different steps, and simultaneously for the final step, thus ensuring optimum water distribution both inside and on the outside of the articles.

The system that injects water into the tank, combined with the steam power and the range of programmes available affords an excellent final wash result.

To ensure the maximum safety in wash performance, Smeg has developed a special device that, in the event of irregular rotation or blockage of the spray arm, allows the machine to make three automatic reset attempts, by repeating the step. If the malfunction persists, an alarm signal is given.









#### THERMAL DISINFECTION AND COOLING

The steam is distributed through the same wash nozzles to ensure perfect disinfection of the articles treated and of the whole water circuit at each cycle. Once disinfection has ended, the exclusive ZERO STEAM system created using Smeg's innovative air recirculation condenser, eliminates the presence of steam thereby preventing it from escaping when the door is opened, to ensure additional user safety and a healthier work environment

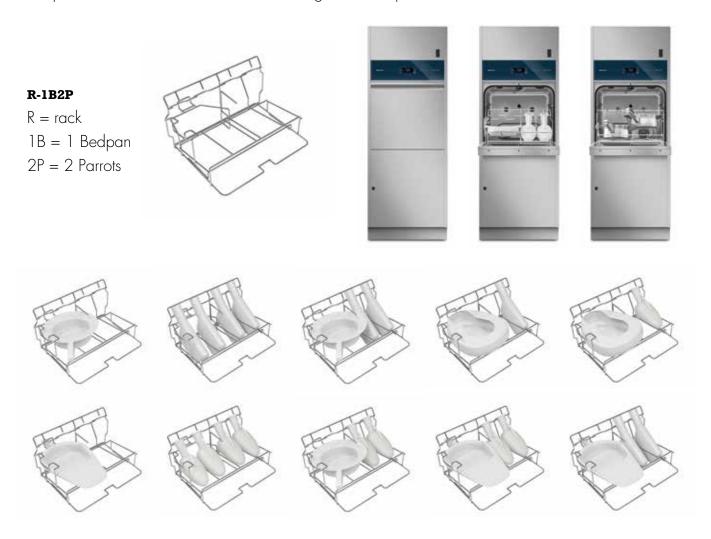
#### **DOOR OPENING / CLOSURE**

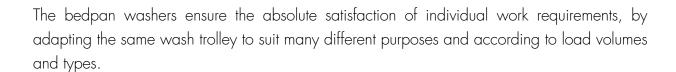
Smeg bedpan washers can be fitted with automations to guarantee users absolute hygiene safety, such as pedal- or optical sensor-operated door opening and closure, in order to prevent physical contact between the user and the appliance and cross-contamination. The door of the chamber remains locked throughout the wash cycle and can only be opened at the end of the cycle, in compliance with the applicable regulations.

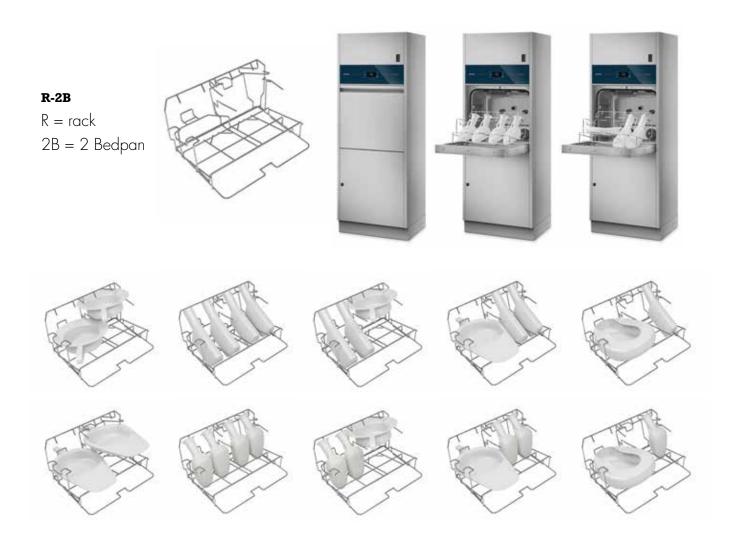
## **COMFORT** TO USE

#### LOAD FLEXIBILITY

The racks are specifically designed to ensure the proper treatment of a wide variety of articles such as bedpans, bedside urinals, basins and other generic receptacles.







# **FURNISHING ACCESSORIES**

Smag provides a range of different

To support healthcare professionals and complete the washing area, Smeg provides a range of different furnishing accessories that can be purchased separately:

- shelf emptiers
- cabinet brackets
- suspended cabinets with sliding or swing doors







#### SMEG S.p.A.

Founded in 1948, SMEG, whose name is the acronym of "Smalterie Metallurgiche Emiliane Guastalla", is a proudly Italian company now in the third generation of the Bertazzoni family. Renowned for the responsible production of creations that combine technology and style, SMEG manufactures high-performance products, made with quality materials for the home, professional and medical sectors. SMEG production is based in Italy, in 5 different plants and has a strong international presence with direct commercial subsidiaries and with a widespread worldwide network of distributors.

SMEG S.p.A. Group is internationally recognized as one of the leaders of Made in Italy.







### Smeg S.p.A.

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