



HEALTHCARE
Bedpan washers



For over 35 years, Smeg Instruments has epitomized the pinnacle of "Made in Italy" quality, establishing itself as a leader in technologically advanced solutions for professional washing and thermal disinfection. Our commitment to innovation is reflected in a fully customizable products and flexible, efficient services, ensuring safe and certifiable results at every stage, from initial design to comprehensive after-sales support. The product range is further enriched by know-how gained from working with professionals in more than thirty Countries all over the world.



STATE-OF-THE-ART ITALIAN MANUFACTURING

Smeg Instruments provides cutting-edge devices for use in the medical, laboratory, dental and healthcare sectors. It also offers customised solutions, flexible services and safe and certifiable results in terms of washing and thermal disinfection performance.



RESPONSIBLE PRODUCTION

Smeg devices are designed with features that prioritize ease of use and safety, with a particular emphasis on product durability and environmental impact. They allow the operator to save time, water, energy, and detergent by utilizing the ECO cycles.

Technology and performance

Thermal disinfection stands out as the most effective and recommended method for sanitizing reusable medical devices. Smeg washers operate at high temperatures, ensuring the elimination of bacteria and pathogens, thereby helping to limit the spread of infections. This technology not only complies with regulations but also translates into a safer and healthier environment for patients and staff.

Compliance with International Standards

Smeg is committed to providing products that not only meet but exceed quality standards. Our washers are designed and manufactured in accordance with the latest international disinfection regulations, particularly the EN ISO 15883-1 / 3 standards. Furthermore, they are classified as Class IIa medical devices under the Medical Device Regulation (EU Regulation 2017/745). This compliance is not only a legal requirement but also a testament to our commitment to safety and efficacy in the healthcare sector.

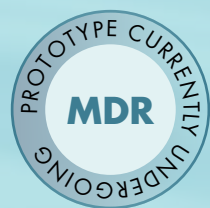
A contribution to the Healthcare Sector

Thanks to their advanced technology and robust design, Smeg washers not only optimize cleaning and disinfection processes but also improve working conditions for healthcare professionals. Their easy integration into hospital facilities and their ability to quickly process large volumes of materials ensure that staff can focus on direct patient care, reducing the risk of contamination and increasing productivity.

BEDPAN WASHERS

BEDPAN WASHERS FOR HOSPITALS AND NURSING HOMES

Smeg Instruments bedpan washers are manufactured in Italy using next-generation washing technology. Available in manual or automatic opening versions, they are simple to use, compact and meet all the requirements of health workers.



RESEARCH AND DEVELOPMENT - NEW UNDERCOUNTER VERSIONS

To complete its range of column floor-mounted bedpan washers, Smeg Instruments meets professionals' needs by constantly monitoring the evolution of the sector. The new undercounter bedpan washers serve operators with the promise of thorough disinfection in a compact version that is ideal for undercounter installation.



hygiene

safety

speed

disinfection

TECHNOLOGY AND EASE OF USE

SIMPLE, INTUITIVE DISPLAY

Smeg bedpan washers feature an exceptionally intuitive **user-friendly display**. Simple to use via the shortcut keys and provided with different programme types to meet specific requirements.



WIDE RANGE OF PROGRAMMES

 Smeg column floor-mounted bedpan washers can accommodate up to 4 bedside urinals or 2 bedside urinals and 1 bedpan. To ensure the best washing performance, the parameters and certain programmes can be customised to suit the specific needs of nursing home personnel.

The machine features 9 pre-set programmes:

- ▶ Three ECO programmes
- ▶ Three programmes to be selected depending on the type of soiling (programme for bedside urinals, mixed programme and intensive programme)
- ▶ **CL+** Three supplementary programmes for specific needs, including the certified *Clostridium difficile* programme.

In addition to the standard programmes, it is possible to set 10 further customisable programmes.

 They also feature ECO programmes that have been specifically designed to reduce water and energy consumption by as much as 30%.

In order to ensure **process 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 connecting it to a computer or using a flash drive.



THOROUGH DISINFECTION

Each cycle ends with a steam thermal disinfection step. The machine automatically calculates the **A0 disinfection value, which can be set**, 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*

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

THERMAL AUTODISINFECTION CYCLE

Every 24 hours, a thermal autodisinfection cycle is automatically carried out to ensure **high hygiene standards**.



“ZERO STEAM” STEAM REMOVAL SYSTEM

Once disinfection has ended, the exclusive ZERO STEAM system removes steam thereby preventing it from escaping when the door is opened, to ensure additional user safety and a healthier environment.

OPENING AND CLOSING THE DOOR

 Smeg bedpan washers can be fitted with automations to guarantee users absolute safety, such as pedal- or optical sensor-operated opening and closure, in order to prevent all physical contact with the appliance. The chamber door remains locked throughout the washing cycle and it can only be opened once the cycle has ended, in compliance with the applicable regulations.

CUTTING-EDGE “SMART WASH” WASHING SYSTEM

Three hydraulic circuits with fixed and swivelling nozzles that are enabled in different steps, and simultaneously for the final step of the wash, thus ensuring optimum water distribution both inside and on the outside of the articles. The system that injects water into the wash chamber combined with the strength of the steam and the possibility to choose various programme options ensures excellent final wash results.



STAINLESS STEEL WASHING CHAMBER

The AISI304 stainless steel washing chamber is self-cleaning with rounded corners, self-draining and manufactured as a single piece to prevent the risk of residual dirt and the proliferation of bacteria.

METICULOUS DESIGN



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.

Smeg bedpan washers ensure that the individual work needs of nursing home personnel are met.



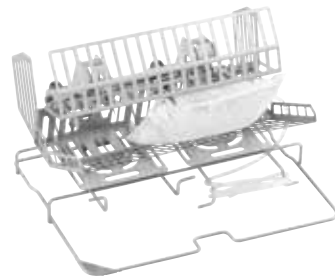
R-1B2P-01
Set-up for 1 bedpan + 2 bedside urinals
or 4 bedside urinals



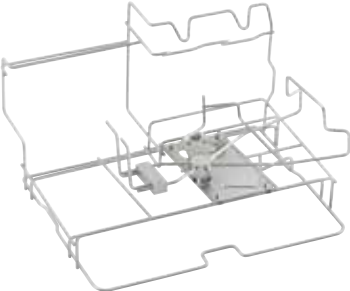
R-2B-01
Set-up for 2 bedpans



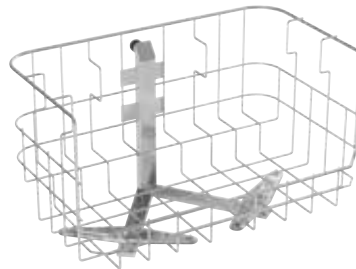
R-1B2P-R
MANUAL ROTATING SUPPORT
Manual rotating rack for the simultaneous treatment of 1 bedpan and up to 2 bedside urinals



R-CUT
URINE BAGS CUTTER SUPPORT
Rack for emptying and disinfecting two bags in preparation for disposal



R-1B1P-RAUT
AUTOMATIC ROTATING SUPPORT
Rotating rack with automatic rotation device for emptying and treating 1 bedpan and 1 bedside urinal



R-UNIV
MULTIPURPOSE BASKET
Special rack provided with 2 spray arms for washing specific, non-standard loads, to be used with the machine equipped with the appropriate set-up, art. BPV-UNIV

ACCESSORIES AND FURNISHINGS

To assist the work of healthcare professionals and complete the washing area, Smeg offers a series of stainless steel accessories:

- ▶ emptiers and sinks
- ▶ shelves
- ▶ racks
- ▶ cabinets
- ▶ wall units with sliding or swing doors



TECHNICAL INFORMATION

COLUMN FLOOR-MOUNTED BEDPAN WASHERS

BPW1260J-K5



External dimensions WxDxH 600 x 450 x 1600 mm

BPW4260J-K5



External dimensions WxDxH 600 x 450 x 1600 mm

AVAILABLE VERSIONS

VERSION	MANUAL DROP-DOWN DOOR	AUTOMATIC DROP-DOWN DOOR	SMART WASH	ZERO STEAM	SET-UP FOR 2 BEDPANS (art. R-2B)	MULTIPURPOSE BASKET (art. R-UNIV)
BPW1260J-K5	•	-	•	•	○	○
BPW4260J-K5	-	•	•	•	○	○

- standard
- optional (some accessories can only be installed in the factory at the time of the order)
- not provided and cannot be installed

UNDERCOUNTER BEDPAN WASHERS



BPW1290J-K5



External dimensions WxDxH 900 x 600 x 850 mm

BPW4290J-K5



External dimensions WxDxH 900 x 600 x 850 mm

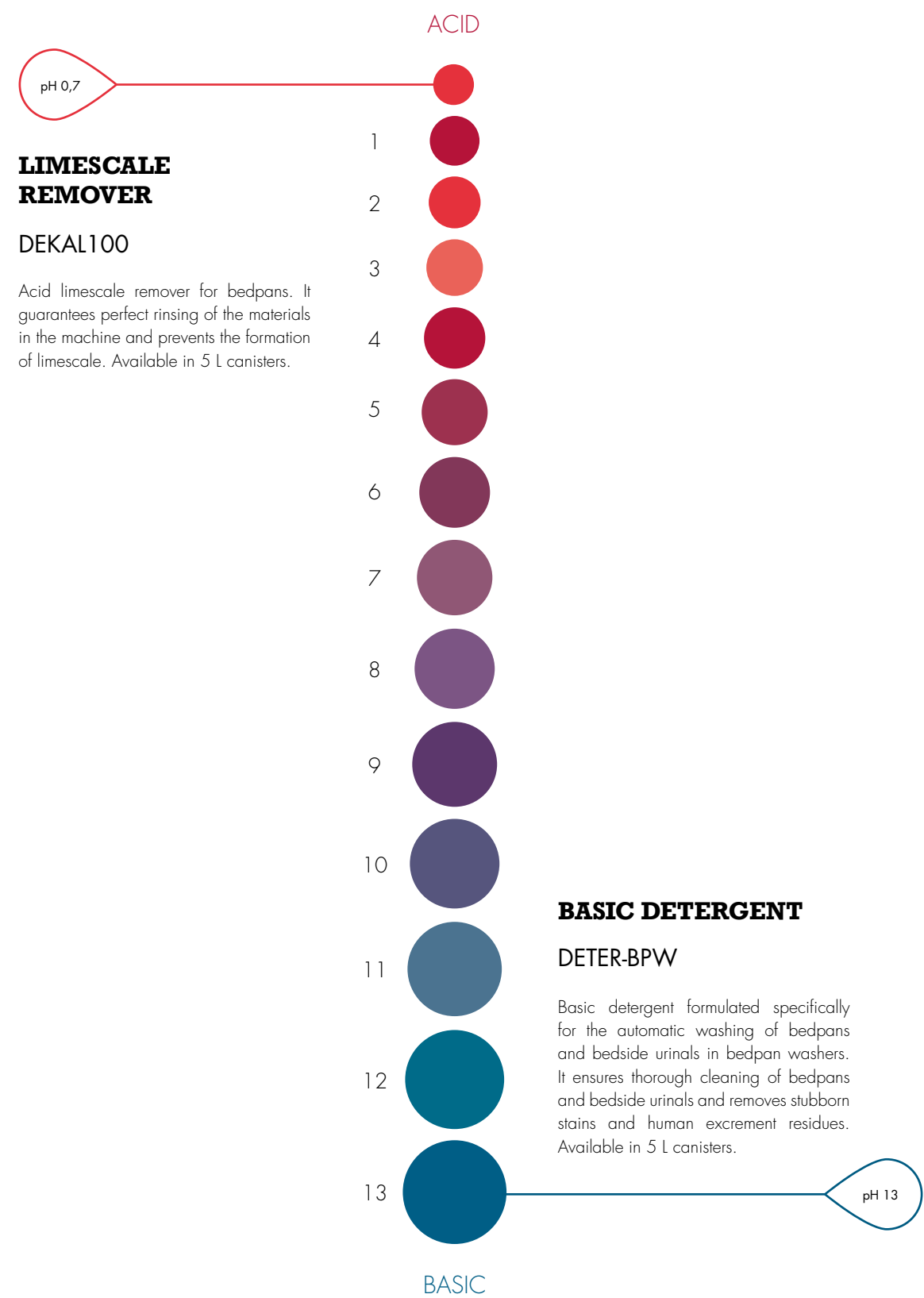
AVAILABLE VERSIONS

VERSION	MANUAL DROP-DOWN DOOR	AUTOMATIC DROP-DOWN DOOR	SMART WASH	ZERO STEAM	SET-UP FOR 2 BEDPANS (art. R-2B)	MULTIPURPOSE BASKET (art. R-UNIV)
BPW1290J-K5	•	-	•	•	○	○
BPW4290J-K5	-	•	•	•	○	○

- standard
- optional (some accessories can only be installed in the factory at the time of the order)
- not provided and cannot be installed

DETERGENTS

The selection of cleaning and maintenance products for equipment used in healthcare facilities complements the Smeg professional washing range. Smeg detergents have been specifically developed to ensure thorough cleaning in day-to-day operations, and some are designed specifically for washing inside bedpan washers.



Founded in 1948, SMEG, whose name stands for "Smalterie Metallurgiche Emiliane Guastalla", is a proudly Italian company with a reputation for the responsible manufacture of creations combining technology and Italian design. Having established its position in the domestic appliances industry,

Smeg expanded its business with two professional divisions.

The Instruments division, dedicated to medical, pharmaceutical, laboratory and healthcare professionals, offers state-of-the-art refrigeration, washing and thermal disinfection solutions.

The Professional division, dedicated to the HoReCa industry, offers a vast range of high-performance washing, cooking and refrigeration solutions.

Today, the SMEG S.p.A. Group is internationally recognised as a flagship of Made-in-Italy excellence.



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