

Disinfection



Combating cross-contamination and optimizing operating costs

Thermal disinfection bedpan washer

REF. 2200.00 / 2500.00 / 2600.00 / 2700.00



A new generation of bedpan washers, designed to minimize the risk of cross-contamination and optimize operating costs, in compliance with the new European Standards.



REVAL
SUSTAINABLE WELL-BEING

HIGHLIGHTS



- Front opening eliminates the need for the operator to place hands inside the wash chamber
- 3 wash cycles: eco, regular and intensive
- Thermal disinfection at 93° C for one minute
- Automatic door opening with elbow-operated push-buttons
- End-of-cycle signal with audible and visual signal

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TECHNICAL FEATURES :

- Dimensions : W 600 x D 450 x H 1650mm
- Weight: 99Kg I
- Sound level: 54dB
- Power rating: 3550W
- Washing pump: 0.75Kw
- Supply voltage: three-phase 400V-3N + ground or 230V-50hz single-phase
- Built-in dirt filters are easy to clean without dismantling the solenoid valves.
- Large-capacity wash chamber (W: 492 x D: 320 x H: 600mm)
- Front-opening door with silicone seal.
- Support for hanging items to be washed
- Many types of support to suit your needs
- One-piece, die-forged AISI316 stainless steel wash tank with highly rounded edges for optimum hygiene
- 7 wash jets, including 5 fix jets and 2 wide-radius turns
- DVGW-certified hydraulic system: designed to isolate the supply water system from the drinking water system.
- Removable, cleanable stainless steel water storage tank with water level control probe.
- Washing systems with pressure-raising electro-pump and solenoid valves, for optimized program management to significantly reduce operating costs.

- Wash phase control device, which stops the cycle immediately if the wash pump is not delivering water to the tank in compliance with prEN15883.
- Power station with reprogrammable microprocessor systems and 24V transformer.
- Keypad with 40-character LCD display showing all phases of the selected program with corresponding temperature, cycle counter, maintenance and Ao value reached at end of cycle.
- Automatic opening of the door by a few centimeters at the end of the cycle to evacuate steam, dry and lower the temperature of the basins.

AVAILABLE VERSIONS:

- **2200.00** Bedpan washer with manual door opening and closing. **Width 60cm.**
- **2600.00** Bedpan washer with automatic door opening and closing. **Width 60cm.**
- **2500.00** Bedpan washer with manual door opening and closing. **Width 45cm.**
- **2700.00** Bedpan washer with automatic door opening and closing. **Width 45cm.**
- **2391.99** Option pompe à détergent.

ECO cycle

- Step 1: rinsing with water + antiscalant. Steam heating of tank.
- Step 2: Disinfection at approx. 93°C for 60 sec.
- Step 3: cool the tank by briefly rinsing with hot water.

Total cycle time: ~6 min
 - Water: 13 liters
 - Anti-scale: 6ml (~ 4 sec.)

REGULAR cycle

- Step 1: cold water rinse.
- Step 2: brief hot-water rinse + scale inhibitor.
- Step 3: brief rinse with hot water + detergent. Steam heats the tank.
- Step 4: Disinfection at approx. 93°C for 60 sec.
- Step 5: cool the tank by briefly rinsing with hot water.

Total cycle time: ~7min
 - Water: 16 liters
 - Detergent: 12ml (~8 sec.)
 - Scale remover: 6ml (~4 sec.)

INTENSIVE cycle

- Step 1: cold water rinse.
- Step 2: brief hot-water rinse + scale inhibitor.
- Step 3: hot water rinse + detergent. Steam heating of the tank.
- Step 4: Disinfection at approx. 93°C for 60 sec.
- Step 5: cool the tank by briefly rinsing with hot water.

Total cycle time: ~8min
 - Water: 20 liters
 - Detergent: 18ml (~12 sec.)
 - Scale remover: 6ml (~4 sec.)