

DDC Bedpan Washers

A bedpan washer offers a fast, reliable, and cost-effective solution for disposing of hazardous human waste, significantly improving efficiency over traditional hand-washing methods while minimising clinicians' exposure to harmful bacteria.



What Makes Us The Market Leader?

With 30 years of experience, **DDC** specialises in manufacturing and supplying sluice/dirty utility room equipment, including bedpan washer disinfectors, medical pulp macerators, and infection control solutions for healthcare facilities worldwide.

Guided by our vision, "Protecting Lives Through Smarter, Safer

Healthcare" we serve six continents, 50 countries, and over 5,000 sites.

We offer the UK's most advanced service and maintenance solutions, supported internationally by factory-trained partners.

Our expanding range of infection control products complements and enhances your existing strategies.

From advanced pulp macerators and flushable care wipes to UV air, surface, and water purification systems, our solutions are designed to help your facility excel. We actively listen to our users, developing practical innovations that deliver tangible results.

Whatever your healthcare setting, **DDC** drives positive change for clinical teams, infection control experts, facilities staff, and financial controllers alike.



Bedpan washer disinfectors underpin the infection control strategy of numerous care facilities and hospitals, they are responsible for washing and sanitising soiled bedpans, commodes, urine bottles & bowls. This is critical in the fight against HCAIs.

A washer disinfector's ability to kill dangerous pathogens is reliant on thermal disinfection.

Thermal disinfection is achieved by heating the wash chamber with steam to a temperature in excess of 80° C and maintaining this for a minimum of one minute thus achieving the thermal disinfection standard of A_060 . This is the temperature required to reduce the bioburden on the surface of the containers to a safe level allowing reuse.

Thermal disinfection not only prevents cross-contamination and improves infection control compliance, it is effective against a multitude of common micro-organisms, making it extremely well-suited to a medical setting where different kinds of pathogens are prevalent.



DDC Dolphin's range of Panamatic Bedpan Washers underpin the infection control strategy of thousands of facilities around the world.

Key Benefits

- Range of models for low, medium and high demand areas
- Biomaster™ technology in polymer surfaces on our top loading models, featuring antimicrobial and anti-fungal additives to stop the growth of harmful bacteria
- High quality materials and components, including 304 grade stainless steel
- Simple operation, with a comprehensive wash program suitable for all containers
- Flexible loading universal brackets provide versatile loading of different sizes & shapes of container
- Audio annunciation helpful voice guidance available in any language,
 decreasing costly training requirements and reducing the number of staff errors

Insight Into The PANAMATIC® Range

Our range of washer disinfectors have been developed over decades to provide you with a fast and safe human waste disposal system with passive safety measures to minimise the risk of infection.

Designed to empty, wash and disinfect plastic or stainless steel, reusable human waste containers such as bedpans, commode pots and urine bottles, our bedpan washer disinfectors incorporate the latest technological advances.

Efficient, reliable and cost-effective, our Panamatic bedpan washer disinfectors will dispose of hazardous human waste quickly and effectively. They are available as either front-loading (UK market only) or top-loading machines, so no matter the size, shape and setup of your sluice room or ward,

we can offer the right solution to suit your environment.

All of our Panamatic bedpan washer disinfectors are made from 304 grade stainless steel, some with antimicrobial lids, which aids a reduction in the risk of cross infection by reducing the possibility of microbial growth.

Our machines are designed to be as user-friendly as possible with easy operation with a comprehensive wash program, using a DDC washer disinfector could not be

Our innovative and unique technology is showcased across eight market-leading models, designed and built to serve a host of needs across the healthcare sector.

FRONT LOADING PANAMATICS (This product is only available in UK)







High quality materials and components

Including antimicrobial coatings and smooth, crevice-free surfaces to minimise trapped bacteria.





□□ Unique multi-utensil racking design Extremely convenient with one rack to fit all standard bedpan sizes.



Rotating wash nozzles and strategically sited spray jets

Ensure a superior wash performance.



Empty Total System

A device that automatically drains water after each cycle, ensuring hygiene and efficiency.



Advanced computer diagnostics

Including inbuilt maintenance warning



Complies with ISO 15883-2009

Specifies performance requirements for front-loading washer disinfectors..



Easy connection

Designed to be easily connected into the elctrical supply.

Top Loading Panamatics | Hands Free, Antimicrobial Range



Large capacity machine

Suit high usage environments.



| Unique multi-utensil racking design

Extremely convenient with one rack to fit all standard bedpan sizes.

Rapid cycle

Washing and disinfection cycle



Completely hands-free, no touch operation

Reducing infection risk for clinicians and patients.



Top-loading

For a simple loading and emptying process.



Including antimicrobial coatings and smooth, crevice-free surfaces to minimise trapped bacteria.



Automatic scale management system Suitable for soft and hard water areas,

to prevent blockages.



Rotating wash nozzles and strategically sited spray jets

Ensure a superior wash performance.



Optional programmable audio Language specific to ensure correct and proper use by staff.



Save space, making it suitable for all room types and sizes.



Easy connection electrical supply



Antimicrobial surfaces

Minimise cross infection and reduce the possibility of microbial growth.

Top Loading Panamatics | Manual Close Range





Unique multi-utensil racking design

Extremely convenient with one rack to fit all standard bedpan sizes.



Rapid cycle Washing and

disinfection cycle



Hands-free open technology

Using a foot sensor to minimise cross infection and facilitate ease of use.



Top-loading

1 For a simple loading and emptying process.



High quality materials and components

Including antimicrobial coatings and smooth, crevice-free surfaces to minimise trapped bacteria.



Automatic scale management system Suitable for soft and hard water areas, to prevent blockages.

Rotating wash nozzles and strategically sited spray jets

Ensure a superior wash performance.

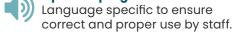


Easy connection electrical supply

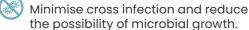
Rim-flush function











| | Panamatic Mini | Panamatic Midi | Panamatic Optima 2 |
|------------------------------------|---|---|---|
| LOADING | Тор | Тор | Тор |
| DIMENSIONS LID CLOSED W X H X D | 500 x 1042 x 600mm (Lid clearance 1400) | 500 x 1042 x 600mm (Lid clearance 1400) | 500 x 1042 x 600mm (Lid clearance 1400) |
| Capacity | 1 Bedpan & 1 Urine Bottle | 2 Bedpans & 2 Urine Bottle | 2 Bedpans & 2 Urine Bottles |
| Hands free opening | Yes | Yes | Yes |
| Water supply | Cold | Cold | Hot & Cold |
| Water consumption | 21 Litres | 22 Litres | 41 Litres |
| Electrical consumption per cycle | 0.212 kWh | 0.265 kWh | 0.262 kWh |
| Antimicrobial surface | Yes | Yes | Yes |
| Programmable audio option | Yes | Yes | Yes |
| Rim flush | No | No | No |
| Recommended chemical | EcoWash+ | EcoWash+ | EcoWash+ |
| Scale management system option | Yes | Yes | Yes |
| Typical location | Care Facility | Care Facility | Care Facility Hospital |

| Panamatic Maxi | Panamatic Maxi+ | Panamatic Optima 3 | *Panamatic XLC (UK ONLY) | *Panamatic XL2 (UK ONLY) |
|---|--|--|--------------------------------|--------------------------------|
| Тор | Тор | Тор | Front | Front |
| 600 x 1900 x 600mm (Lid clearance 1340) | 600 x 900 x 600mm (Lid clearance 1340) | 600 x 900 x 600mm (Lid clearance 1340) | 450 x 1500 x 500mm | 600 x 1650 x 450mm |
| 3 Bedpans & 3 Urine Bottles | 3 Bedpans & 3 Urine Bottles | 3 Bedpans & 3 Urine Bottles | 1 Bedpan & 3 Urine Bottles | 2 Bedpans & 2 Urine Bottles |
| Yes | Yes | Yes | Yes | Yes |
| Cold | Cold | Hot & Cold | Hot & Cold | Hot & Cold |
| 33 Litres | 33 Litres | 56 Litres | 16 Litres | 16 Litres |
| 0.333 kWh | 0.333 kWh | 0.361 kWh | 0.18 kWh | 0.18 kWh |
| Yes | Yes | Yes | No | No |
| Yes | Yes | Yes | No | No |
| No | Yes | No | No | No |
| EcoWash+ | EcoWash+ | EcoWash+ | EcoWash+ | EcoWash+ |
| Yes | Yes | Yes | Yes | Yes |
| Care Facility | Care Facility | Hospital | Hospital | Hospital |











