

# DDC



## 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 pathogens.



[DDCDOLPHIN.COM](http://DDCDOLPHIN.COM)

## What Makes Us The Market Leader?

With over 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 bed pan washers to UVC 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.



## What Is A Bedpan Washer?

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 HCAs.



A washer disinfectant’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<sub>0</sub>60. 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 whilst improving 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 models, featuring antimicrobial and anti-fungal additives to stop the growth of harmful microbes
- 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

\*Optional feature. Available in various languages—contact our team for more information.

# 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.

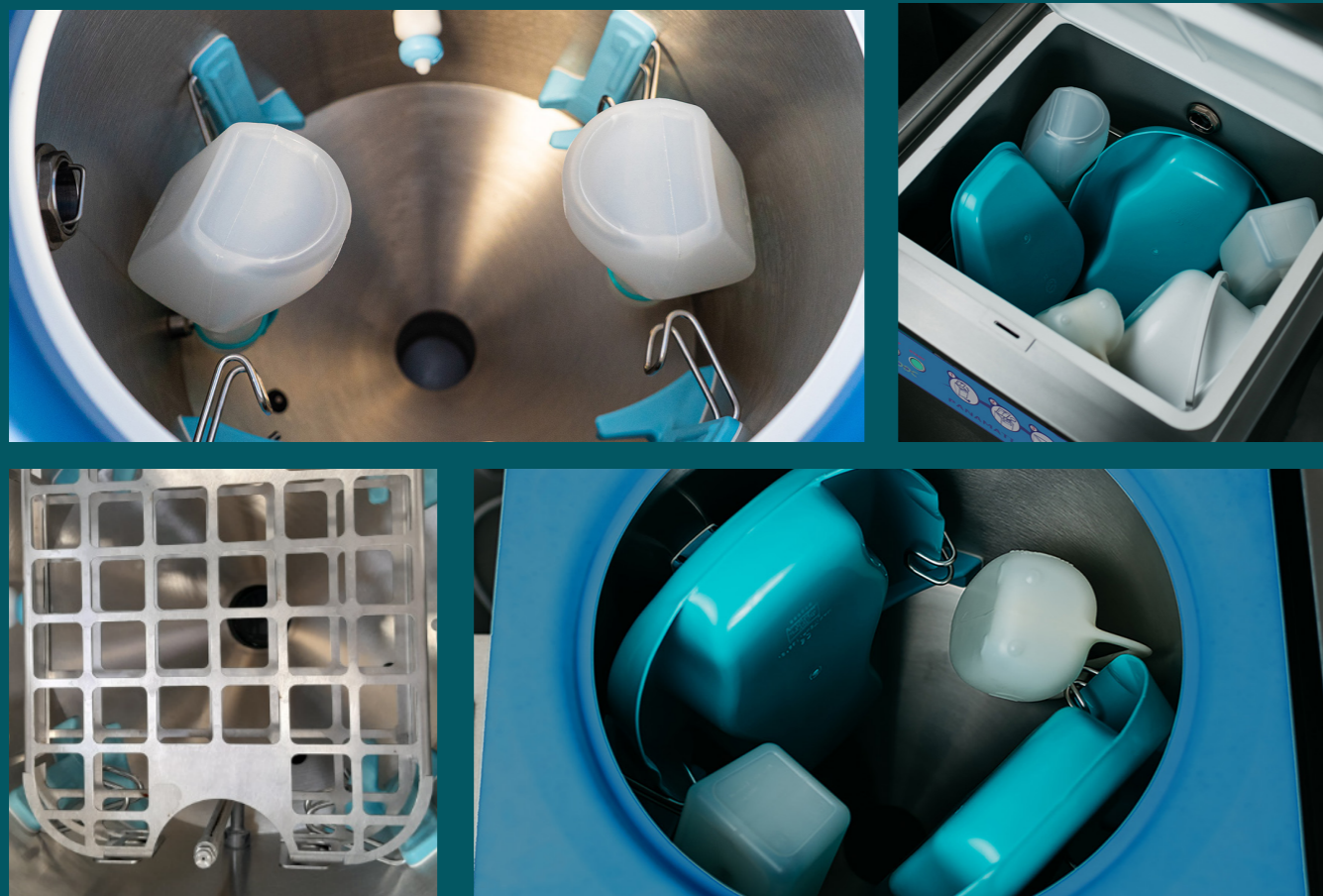
Designed to empty, wash and disinfect plastic or stainless steel, reusable human waste containers such as bedpans, commode pots and urine bottles, our bedpan washer disinfectors incorporate the latest technological advances.

Efficient, reliable, and cost-effective, our Panamatic bedpan washer disinfectors will dispose of hazardous human waste quickly and effectively. They are available as top-loading machines, ensuring that no matter the size, shape, or setup of your sluice room or ward, we can provide 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 disinfectors could not be simpler.

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



## 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.

**High quality materials and components**  
Including antimicrobial coatings and smooth, crevice-free surfaces to minimise trapped bacteria.

**Antimicrobial surfaces**  
Minimise cross infection and reduce the possibility of microbial growth.



**Automatic chemical scale management system**  
Suitable for soft and hard water areas

**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.

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

**Easy connection electrical supply**

## Top Loading Panamatics | Manual Close Range

**Extra 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

**Hands-free open technology**  
Using a foot sensor to minimise cross infection and facilitate ease of use.

**Top-loading**  
For a simple loading and emptying process.

**High quality materials and components**  
Including antimicrobial coatings and smooth, crevice-free surfaces to minimise trapped bacteria.

**Antimicrobial surfaces**  
Minimise cross infection and reduce the possibility of microbial growth.



**Automatic chemical scale management system**  
Suitable for soft and hard water areas

**Rotating wash nozzles and strategically sited spray jets**  
Ensure a superior wash performance.

**Easy connection electrical supply**

**Rim-flush function**  
The Maxi+ features a rim-flush for easy emptying of buckets

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

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

\*Optional feature. Available in various languages—contact our team for more information.

	Panamatic Midi	Panamatic Optima 2
<b>LOADING</b>	Top	Top
<b>DIMENSIONS LID CLOSED W X H X D</b>	500 x 1042 x 600mm (Lid clearance 1400)	500 x 1042 x 600mm (Lid clearance 1400)
<b>Capacity</b>	2 Bedpans & 2 Urine Bottle	2 Bedpans & 2 Urine Bottles
<b>Hands free opening</b>	Yes	Yes
<b>Water supply</b>	Cold	Hot & Cold
<b>Water consumption</b>	22 Litres	41 Litres
<b>Electrical consumption per cycle</b>	0.275 kWh	0.340 kWh
<b>Antimicrobial surface</b>	Yes	Yes
<b>Programmable audio option</b>	Yes	Yes
<b>Rim flush</b>	No	No
<b>Recommended chemical</b>	EcoWash+	EcoWash+
<b>Average Cycle Time</b>	8 minutes	9 minutes
<b>Typical location</b>	Care Facility	Care Facility Hospital

	Panamatic Maxi	Panamatic Maxi+	Panamatic Optima 3
	Top	Top	Top
	600 x 1900 x 600mm (Lid clearance 1340)	600 x 900 x 600mm (Lid clearance 1340)	600 x 900 x 600mm (Lid clearance 1340)
	3 Bedpans & 3 Urine Bottles	3 Bedpans & 3 Urine Bottles	3 Bedpans & 3 Urine Bottles
	Yes	Yes	Yes
	Cold	Cold	Hot & Cold
	33 Litres	33 Litres	56 Litres
	0.333 kWh	0.333 kWh	0.361 kWh
	Yes	Yes	Yes
	Yes	Yes	Yes
	No	Yes	No
	EcoWash+	EcoWash+	EcoWash+
	10 minutes	10 minutes	12 minutes
	Care Facility	Care Facility	Hospital

# DDC



Certificate Number 1161  
9001/14001

