



Panamatic Optima 2 Bedpan Washer Disinfector

Redefining Infection Control

















Redefining Infection Control

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 human waste containers such as bedpans, commode pots and urine bottles, our bedpan washer disinfectors incorporate the latest technological advances.

Designed with hot and cold fill to perform both hot and cold wash cycles, the Panamatic Optima 2 is a versatile bedpan washer with large capacity to cope with high demand wards or care settings.

In an 8-minute cycle, the Optima 2 can process up to four reusable items at a time, including large bowls.

Benefits

- Reduce cross contamination of infectious materials and minimise the risk of ward outbreaks, keeping staff and patients safe.
- Incorporates the latest technological advances and able to achieve thermal disinfection levels in line with NHS periodic testing guidelines.
- Large capacity to suit high usage healthcare environments.
- Extremely thorough wash performance, eliminating 99.99% of known bacteria.





Panamatic Optima 2 Features

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Mid-range capacity to suit high usage environments

- can clean up to 2 bedpans and 2 urinals per cycle.



Rapid 8-minute washing disinfection cycle

- eco-friendly and cost effective.



Completely hands free, no touch operation

- reducing the risk of infections spreading to clinicians and further patients.



Top-loading

- for a simple loading and emptying process.



High quality materials and components

- including antimicrobial coatings and smooth, crevice-free surfaces, reducing the presence of trapped harmful bacteria.



Antimicrobial surfaces

– to minimise cross infection and reduce the possibility of microbial growth.





Automatic scale management system

- suitable for soft and hard water areas, to prevent blockages.



ANAMATIC

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.



Cold and hot wash cycles

for an extra thorough cleaning process prior to thermal disinfection.



Optional programmable audio

– in your own language to ensure correct and proper use by staff.



Compact – to save space, making it suitable for all room types and sizes.



Standard electrical supply – so you can connect and go!



Technical Specifications

General

Stainless Steel grade: 304

Dimensions w x h x d (lid closed): $500 \times 1042 \pm 3 \times 600 \text{mm}$

Dimensions w x h x d (lid open): $500 \times 1400 \pm 3 \times 600 \text{mm}$

Weight (Machine Only): 81kg
Weight (Packed): 96kg
Weight (Export): 101kg

Capacity: 2 pots + 2 urine bottles

Operation cycle time: 8 minutes
Decibel rating: 53.5dBA

Electrical

110V Voltage: N/A

230V Voltage: 230V / 50Hz with dedicated 13A

breaker (Minimum)

230 Voltage: 230V / 60Hz with dedicated 13A

breaker (Minimum)

Circuit protection (230 Voltage): 30mA RCD, GFI, IEC60364 compliant

Cable connection (230 Voltage): 3 core sheathed x 1.5mm². 2m long

3 Phase Voltage:

Circuit protection (3 Phase Voltage):

N/A

Cable connection (3 Phase Voltage):

N/A

Rated power input:

2.55kW

Electrical consumption per cycle:

0.335kWh

Steam generator power:

Motor power:

N/A

Water

Pump power:

Water connection: 3/4* BSP male fittings required

0.75kW

(washing machine hose) x2

2.5kW

Water pressure: Cold water 0.5-10 bar

Water flow rate (Min): 10L per minute at 1 bar

Water tank capacity: 20L Water consumption per cycle: 42L

Waste connection: 75mm ID (3") Pushfit

Overflow connection: 22mm

Disinfection

Recommended disinfection detergents: EcoWash

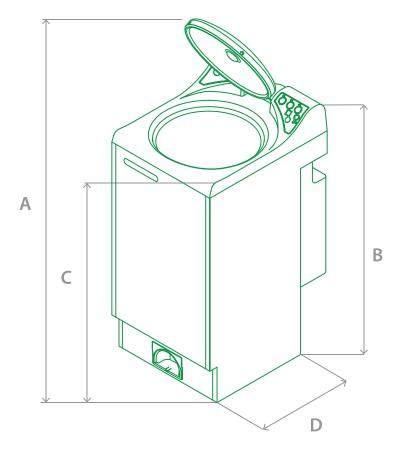
Disinfection tank volume (external): 5L
Disinfection dosing per cycle: 30mL



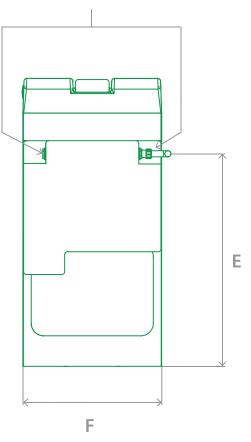
^{*}Specifications subject to change

Dimensions

Clearance for lid



Overflow output can be connected to left or right of the machine



	Millimetres
Α	1500 ±3
В	1042 ±3
С	960
D	600
E	766
F	500



Accreditations





















DDC Washer Sanitisers meet or exceed all the essential performance & design elements of ISO 15883 and AS 4187 (2019) as tested and certified by Australian Certification Services. Efficacy tested & certified by Eurofins AMS Laboratories.



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