PULP DISPOSABLES
AND MACERATORS
THE COMPANY

Global Medics is a family owned company originally established in the 1990’s to provide quality product and prompt, professional service the healthcare market. Ongoing contact with a wide spectrum of medical providers has seen our range expand to include major international brands and our own branded products in four key areas - Aged Care, Theatre/Surgical, Pharmacy/IT and Hospital.

PARTNERS FOR LIFE

Throughout our history, we have strived to forge ongoing relationships with both our customers and our suppliers, allowing us to better meet your needs and provide the best, most efficient and cost effective solutions to improving medical care for your residents, patients and your own healthcare teams. Truly understanding what you do and working together in this way, we can help enhance quality of life for all patients.

GLOBAL SOLUTIONS Today our range includes a comprehensive supply of medical and healthcare requirements from gloves to wound care, infection control, theatre and surgical items and more that really deliver results.

To view our full product range please visit www.globalmedics.co.nz

OUR MISSION

To forge partners for life so we are better able to deliver the highest quality, innovative products, tested and proven in the global healthcare arena

To reflect the value we place on these partnerships by delivering unbeatable service and backup support

To deliver the most simple and effective solutions that focus on improving quality of life

FOR ALL YOUR MEDICAL PRODUCT ENQUIRIES, BROCHURES OR ORDERS PLEASE CONTACT OUR HELPLINE

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Ph 09 920 9900
Fax 09 920 9901
customerservice@globalmedics.co.nz
www.globalmedics.co.nz
Global Medics seeks continuously to deliver optimum solutions to your requirements through a range of unique, internationally branded medical products sourced from round the globe.

SANISYSTEM is a system that uses disposable pans/bottles for patient use and a disposal unit which reduces consumables and waste to a fine slurry which is flushed into the sewer, rather than re-usable ones as a traditional flusher/sanitizer system does. This system has been in place in some hospitals in the UK for over 30 years. It is tried and tested and delivers significant money, time, power and water savings for every facility that uses it.

KEY FEATURES
- Improved infection control and improved use of staff time
- Waste disposal mechanism features multiple small outlets so that it is impossible for any large pieces to get into the sewage pipes – prevents unwelcome drainage issues
- Fast cycle times • Efficient use of power and water
- Convenient and full range of disposable consumable products • Cost effective

www.globalmedics.co.nz
MAJOR BENEFITS
FOR HOSPITAL / AGED CARE FACILITY

• Uses up to 97% less electricity and 60% less water than bedpan washers
• Processes up to 4 items in only 105 seconds/1.45 minutes - (25% faster)
• Uses single-use products to reduce the risk of cross-infection
• Biodegradable and environmentally friendly products
• Lower on-going maintenance costs and ease of operation (reset by turning off, no taking the panel off and only locator screws rather than having to re-locate them if front panel is taken off)
• Simple installation using minimal space (uses less space, no need to take sides off and is physically smaller than any other machine on the market, no 100mm clearance around sides and back of machine
• Cold water only
• Will process more waste with fewer machines
• No time-consuming/expensive three monthly performance validation checks required

FOR THE PATIENT/RESIDENT
• Pulp product is warm to the skin
• Psychologically preferable for the patient (single use item)
• Macerator is quicker in operation and can be used at night without disturbing the patient/resident
• SaniSystem is quieter than any other machine

FOR THE CARE/NURSING STAFF
• Ease of use and time saving. Processes up to 4 items in only 105 seconds
• No hazards associated with steam or sluicing
• Reduces walking to and from patient/resident room if pulp is stored with resident. Immediate use of available pan or bottle
• Comprehensive range of products for all human waste. Racks and holders available for easy access and storage of goods

FOR THE OWNER
• On-going cost and labour savings - only on when turned on.
• No expensive three-monthly equipment performance checks required
• Happy staff
• No electrician required, as plugs into normal power point

FOR THE ARCHITECT
• Freedom of design with the pan room location, size and number of pan rooms
• No venting to an external wall required
• No sluice required
• No extra copper piping required. Uses cold water only

FOR THE ENGINEER
• No time-consuming and expensive 3 monthly maintenance required
• Reliable operation over life of machine
• Easy to install and relocate if necessary
# SaniWaste Savings on Water and Power Usage

## Water Use
The chart below compares the Classic+ disposal unit with another current model bedpan flusher sanitizer unit. Figures were obtained from the manufacturers specification sheets.

<table>
<thead>
<tr>
<th></th>
<th>Sanitizer</th>
<th>Disposal Unit</th>
<th>Your Existing Machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Maximum number of bedpans per cycle</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Cycles required to process to process 100 - items</td>
<td>50</td>
<td>25</td>
</tr>
<tr>
<td>C</td>
<td>Water consumption per cycle - litres</td>
<td>32</td>
<td>24</td>
</tr>
<tr>
<td>D</td>
<td>Total water consumption per 100 items - litres (BxC)</td>
<td>1600</td>
<td>600</td>
</tr>
</tbody>
</table>

## Power Use
The chart below compares the Classic+ disposal unit with another current model bedpan flusher sanitizer unit. Figures were obtained from the manufacturers specification sheets.

<table>
<thead>
<tr>
<th></th>
<th>Sanitizer</th>
<th>Disposal Unit</th>
<th>Your Existing Machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Power rating (kw)</td>
<td>4.0</td>
<td>0.59</td>
</tr>
<tr>
<td>B</td>
<td>Cycle time (seconds)</td>
<td>230 (0.064hrs)</td>
<td>115 (0.032hrs)</td>
</tr>
<tr>
<td>C</td>
<td>kWh per cycle (AxB)</td>
<td>0.266</td>
<td>0.020</td>
</tr>
<tr>
<td>D</td>
<td>Cycles per 100 items from appendix A</td>
<td>50</td>
<td>25</td>
</tr>
<tr>
<td>E</td>
<td>kWh /100 items (CxD)</td>
<td>13.3</td>
<td>0.48</td>
</tr>
</tbody>
</table>

The SaniSystem disposal system uses 96% less power to operate than a conventional sanitiser unit.

**How much will your facility save?**
The unpleasant and often unsatisfactory methods of human waste disposal in conventional bedpans and other sanitary waste receptacles used throughout New Zealand Hospitals and care facilities can now be replaced by a disposable, fully biodegradable system that is:

- Cheaper
- More efficient
- Preferred by nursing staff and patients

Bacteriological testing has proven beyond doubt that the SaniSystem is clinically more hygienic than conventional disposal methods. The risk of cross infection, unpleasant odors and aerial contamination are virtually eliminated.

The SaniSystem disposal units which effectively disposes of Sani-saver products are easily installed. The units require no hot water, steam or heating to perform their cycle. The combined energy reduction throughout a care facility is extremely substantial. Continued maintenance of steam and hot water lines and boilers is eliminated. Nursing staff are freed from the unpleasant cleaning procedures of conventional pans giving them more time to care for patients. Quiet operation is a bonus for night-time cycles.

1. Push handle to open hopper
2. Place up to four bedpans into dispenser
3. Close hopper and press start - resume nursing, the job is complete

The SaniSystem disposal units reduce consumables and waste to a fine slurry which is flushed into the sewer. Within 115 seconds the unit is clean and ready to use again.

The Sani-saver bed pans and urinals, made from recycled newsprint, have been welcomed by patients whose confidence in the SaniSystem disposables from the knowledge that each receptacle is brand new. There is no discomfort from the chill of stainless steel or plastic and pressure point damage to patients is considerably reduced.

SaniSystem products are strong, safe and reliable.

Changing from the conventional system to the advanced SaniSystem method of human waste disposal is a positive and simple process that will never be regretted.
CLASSIC+

**Efficient disposal of up to four pulp products in 115 seconds, using only 24 litres of water**

- Simple operation, pans in, close hopper, press start
- Microprocessor control advises on status of system during disposal cycle and self-diagnosis of problems
- Bugban® Antimicrobial built in, wipe clean exterior

PANAWAY

**Efficient disposal of up to four pulp products in 85 seconds, using only 16 litres of water**

- The Panaway features additional sound insulation compared to the Classic+
- Less energy use - up to 50% less per cycle than alternatives
- Bugban® Antimicrobial built in, wipe clean exterior
- Deodoriser feed - provides a fresh scent at the end of the cycle

PANAWAY+ (HANDSFREE)

**Efficient disposal of up to four pulp products in 85 seconds, using only 16 litres of water**

- NEW Handsfree opening - as specified by infection control nurses
- Bugban® Antimicrobial built in, wipe clean exterior
- Deodoriser feed - provides a fresh scent at the end of the cycle
- The Panaway features additional sound insulation compared to the Classic+
- Less energy use - up to 50% less per cycle than alternatives
Clad in robust, easy to clean stainless steel, the Classic+ is small enough to fit into existing benches and strong enough to take the knocks in the busy sluiceroom. Running on only cold water, the Classic+ does not waste electricity heating water.

**SMALLER AND MORE ERGONOMIC**
- Leading performance with proven reliability
- Efficient disposal of up to four pulp products in under two minutes, using only 24 litres of water
- Simple operation - bedpans in; close the hopper; press start
- Microprocessor control advises on status of system during disposal cycle and self diagnosis of problems
- Built-in spill catchment tray
- Easy care with front and top access for all components

**REDUCES INFECTION RISK**
- Bugban® built-in Antimicrobial
- Wipe clean exterior

Dimensions
Height: 940mm Depth: 620mm Width: 430mm
The premium model developed to meet the need for increased efficiency in bedpan management in the modern hospital, Panaway offers the most advanced disposal performance available. For instance, maximum throughput per hour is up to 160 bedpans with reduced noise levels for the convenience of night use. Less water consumption can result in savings of over 80,000 litres per year on average. All adding up to very compelling reasons for specifying Panaway.

Winner of the best product for hospital interiors/environment at the Building Better Healthcare Awards

AWARD WINNING DESIGN FEATURES

The Panaway takes bedpan disposal design to new limits, with innovative design and proven reliability.

- Simple operation - bedpans in, close hopper, press start
- Efficient disposal of up to four pulp products in 85 seconds, using only 16 litres of water
- Quiet operation with unique acoustic damper
- Less energy use - up to 50% less per cycle than others
- Microprocessor control advises on status of system during disposal cycle and self diagnosis of problems
- Built in spill catchment tray and wipe clean exterior
- Front access for all components with modular design for easy component service exchange
- Uses only cold water so electricity is not wasted heating water
- Clad in robust easy to clean stainless
- Small enough to fit into benches and take the knocks in the busy sluiceroom
The Panaway Handsfree offers the most advanced disposal performance available with a fast cycle time which makes it ideal for the busiest ward.

With reduced levels of water usage, the Panaway Handsfree can also achieve water savings of up to 86,000 litres per year.

**Winner of the best product for hospital interiors/environment at the Building Better Healthcare Awards**

**USER FRIENDLY**
- Hands Free opening as specified by infection control nurses.
- Automatic Start when lid is closed to reduce the risk of overloading
- Bugban® - Antimicrobial built in, wipe clean exterior
- Deodoriser Feed provides a fresh scent at the end of the cycle
- Additional sound insulation compared to other models

**ENERGY EFFICIENT**
- Less energy use – up to 50% less per cycle than others.
- Efficient disposal of up to four pulp products in 85 seconds, using only 16 litres of water
- Uses only cold water so electricity is not wasted heating water

**EASY CARE & MAINTENANCE**
- Ring main friendly, can be fitted to a non dedicated 13 Amp fused spur (240V only)
- Microprocessor control advises on status of system during disposal cycle and self diagnosis of problems
- Front and top access for all components

Dimensions:
Height: 940mm Depth: 620mm Width: 430mm
<table>
<thead>
<tr>
<th>Case</th>
<th>Order Code</th>
<th>Size</th>
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<tbody>
<tr>
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</tr>
<tr>
<td>200</td>
<td>900311</td>
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<tr>
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<td>100</td>
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<tr>
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<tr>
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<tr>
<td>Measuring Stick (for 1 litre bowl/measuring jug)</td>
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<td>Measuring Jug 1000mls</td>
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<td>Slipper pan supports</td>
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<td>900910</td>
<td>Urine Bottle Carton Rack</td>
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<td>900911</td>
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<td>Slipper Pan, Bedpan and Large Bowl Attachment (for wall rack)</td>
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<tr>
<td>900913</td>
<td>Small and Medium Bowl Attachment (for wall rack)</td>
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<tr>
<td>900914</td>
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<tr>
<td>7836374</td>
<td>Gelmax Pad</td>
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</tr>
<tr>
<td>28200000</td>
<td>AMD Soft Dry Wipe 29 x 30 airlaid</td>
<td>12</td>
</tr>
</tbody>
</table>

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