

Infection Control is serious business...

...Our Business

The new ES91 sanitizer:

A best practice solution for your sanitizing needs



If you want the world's best solution to infection control, and at the same time you want to

Save money

Save time

Save water

Save energy

Save the environment

then speak to us. Why wouldn't you?



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www.evocare.com.au

Phone: 07 33558000 Fax: 07 33555043

Malmet Energy Saver ES91: A single, dedicated unit designed for the most efficient infection control of bedpan waste

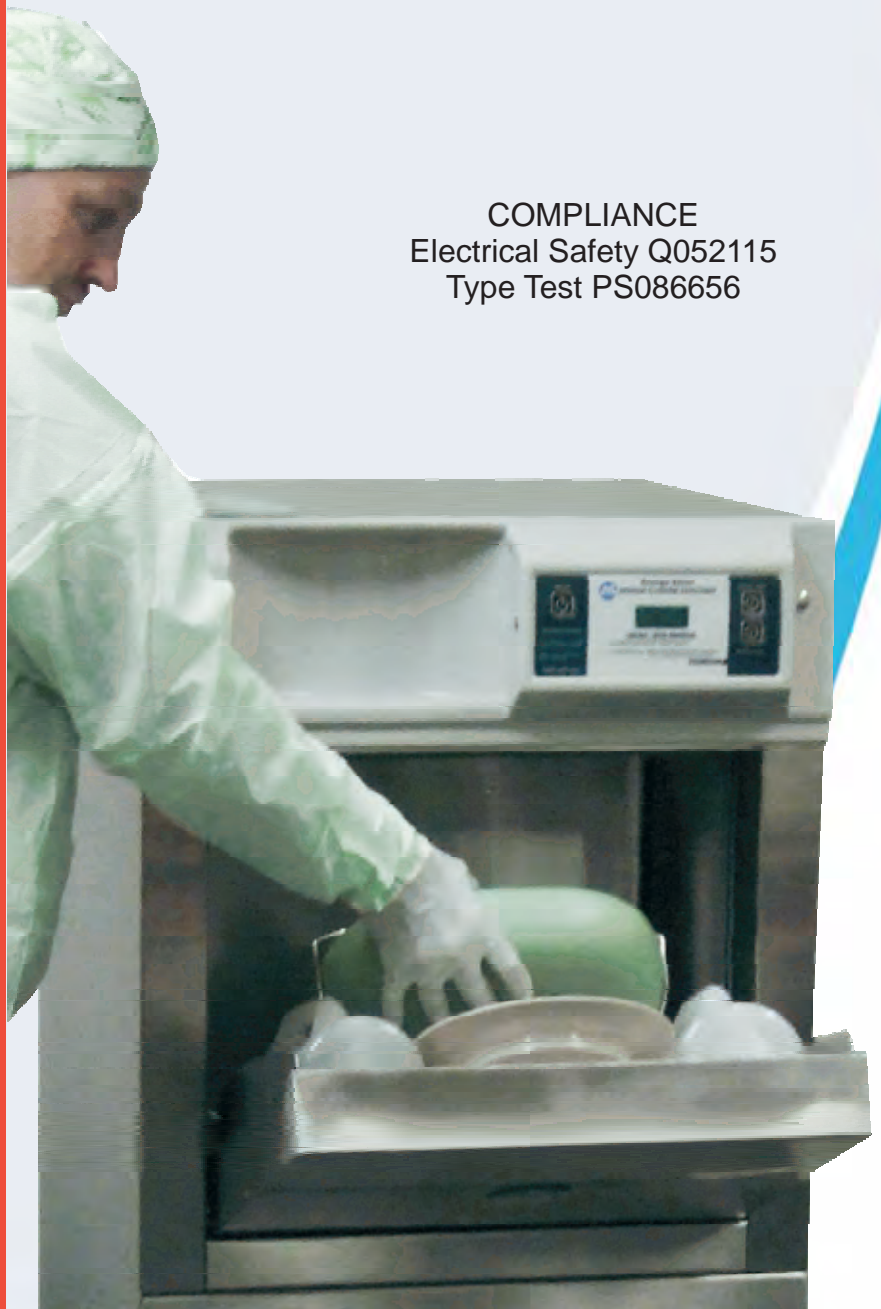
Infection Control Features

- A total hands-free procedure for each sanitizing cycle - utilizing beam breaks. No need to touch the machine or control pad
- Internal chamber cleaned and sanitized during each cycle
- Steam sanitization of equipment above Australian standards in temperature generation and length of cycle
- No infection risk to patients or staff

Odourless Sanitization

- No bacterial masking or fragrance sprays required as with some macerators
- No odour or smells remain

COMPLIANCE
Electrical Safety Q052115
Type Test PS086656



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Chamber Unloaded

Chamber Loaded



No Disposable Containers or Consumables Required

- Bedpans & urinals are sanitized ready-for-use
- No disposable container holders to wash or disinfect
- Does not add additional waste to local government sewerage systems, removing possible imposition of surcharges

No Chemicals, Cleaning Agents, Disinfectants or Caustic Materials Required

- Can be used in both hard and soft water areas
- No added chemicals required to solidify urine or loosen faeces

Environmentally-Friendly

- Only natural body waste and toilet paper is flushed into the sewer
- No added waste generated or required as with macerator units
- No cleaning chemicals that increase pollution



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ES91 ENERGY SAVER SPECIFICATIONS

CYCLE	INITIAL WASH	17 seconds
	STEAM GENERATION	2 minutes 20 seconds
	SANITIZATION	1 minute 5 seconds
	COOL DOWN CYCLE	15 seconds
	COMPLETE CYCLE	4 minutes
STEAM GENERATOR	CAPACITY	2.3 litres
	MATERIAL	Copper
COLD WATER TANK (Backflow Airbreak AS3500)	CAPACITY	19.5 litres
	MATERIAL	6 mm ABS
WATER CONSUMPTION	INITIAL WASH	20 litres
	SANITIZATION	200 ml
	COOL DOWN RINSE	1.8 litres
	TOTAL CONSUMPTION	22 litres
WASH CHAMBER	MATERIAL	1.2 Stainless Steel
	SEAL	Silicone gasket
SOIL LINE CONNECTION	TYPE	S or P trap
FRAME	MATERIAL	1.2 Stainless Steel
NOISE LEVEL	DOOR OPEN/CLOSE	57 dBA average at 1 M
	COLD WATER FLUSH	75 dBA average at 1 M
	COLD WATER FILL	58 dBA average at 1 M
	SANITIZATION	40 dBA average at 1 M
	FINAL RINSE	56 dBA average at 1 M
POWER CONSUMPTION	SINGLE PHASE	0.278 KWH per cycle
ELECTRICAL RATING	PHASE	Single
	AMPS	21
UNIT WEIGHT	SHIPPING	110 kg

Malmet manufacture a comprehensive range of high quality stainless steel racks for the drying and storage of Bedpans, Basins and Urinal Bottles.

The racks are wall mounted for maximum space utilisation and are built to endure the toughest working environment.



* ACCESSORIES AND PRODUCTS SHOWN IN ALL PHOTOGRAPHS ARE NOT INCLUDED WITH UNITS



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Single Phase Power Connection

- low watt single phase element used for steam generation giving low power consumption

Zero Heat Radiated

- No hot water tank
- Approximately 1 minute of steam sanitizing per cycle

No Venting or Hot Water Waste Pipes Required

Water Efficient

- Cold water only
- 22 litres per full cycle

Easy Installation

- Single phase power
- Cold water connection only
- Uses standard waste pipes
- Can be used in low flow water areas
- No vent or overflow pipe-work required

Low Servicing Costs

- Fewer internal parts to maintain and service
- Easy access to internal parts
- Reduced frequency of servicing required



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