



# SOLO<sup>®</sup>

Single occupancy bedpan disposal



## Eliminating infection transfer across wards.

Having a SOLO<sup>®</sup> installed in the bathroom of each individual hospital isolation room helps prevent potential hospital-wide contamination by eliminating the need to remove used bedpans from isolation. Current practice with single room bedpan disposal is to use a communal disposer in another ward or to treat the bedpan as clinical waste and double bag. This means disposal of the bedpan takes place out of isolation which can potentially contaminate the general hospital environment.

Besides isolation wards the SOLO<sup>®</sup> can also be used in clinics and other low usage areas

### How it works...

Disposing of just one bedpan at a time, the SOLO<sup>®</sup> is designed for installation in single bed wards. When a used bedpan is ready for disposal the operator walks up to the machine and pushes the lid handle, allowing the lid to rise automatically. The bedpan is placed inside, the lid closed and the start button pressed. In under a minute the machine breaks the bedpan up and flushes it and its contents away completely.

1. Open lid
2. Insert bedpan
3. Close lid
4. Press start button
5. Walk away after washing hands



By



# SOLO® - Installation & Technical Data

## Plumbing installation

Maximum run to drain of 2 metres with a minimum fall of 1:25.  
Minimum waste pipe size 38 mm (1½").  
Use swept bends, not 90° bends.

## Cold water supply

Mains pressure. Ensure supply line is at no point less than 15 mm (5/8").

## Electrical supply

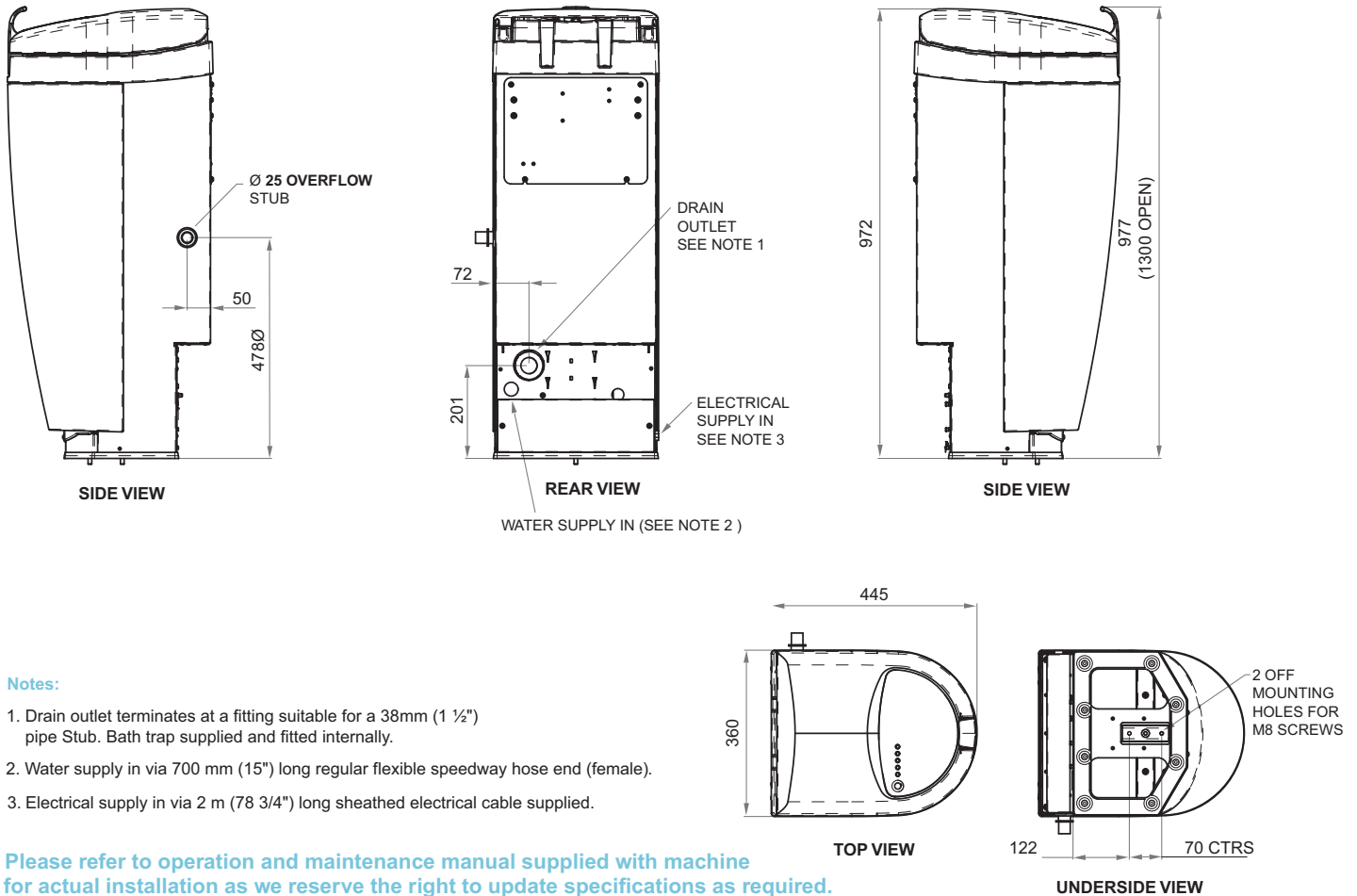
SOLO® is supplied as a single phase machine which must be connected to a 15 Amp fused isolator (customer supply).  
The electrical supply must be to current C.S.A. regulations using the supplied two metre flying lead.  
The machine must be grounded.

## Drainage

The machine is fitted with a 38 mm (1½") trap inside the cabinet. Ensure the route to the soil stack is the shortest possible with a minimum number of bends. Please refer to the manual supplied with the machine for information and installation details.

Volts	Power	Machine rating	Water Consumption	Cycle Time	Max Loading	Weight (Dry)
120V 1 60Hz	465W	8Amp	10 Litres (2.64 US gallons) / cycle	56 Seconds	1 Pulp Product	50Kg (110 lb)

## Full dimensions (All dimensions shown in mm)



### Notes:

1. Drain outlet terminates at a fitting suitable for a 38mm (1 ½") pipe Stub. Bath trap supplied and fitted internally.
2. Water supply in via 700 mm (15") long regular flexible speedway hose end (female).
3. Electrical supply in via 2 m (78 3/4") long sheathed electrical cable supplied.

Please refer to operation and maintenance manual supplied with machine for actual installation as we reserve the right to update specifications as required.

AMG n°	Description	UPC
762-100	SOLO® macerator	7 7575762100 5

For more information about MedPro Defense® products, contact your AMG representative, call 1-800-363-2381 or visit our website at [www.amgmedical.com](http://www.amgmedical.com)

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