

Malone Hospital Services

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**PROFESSIONAL SOLUTIONS FOR THERMAL DISINFECTION
REQUIREMENTS IN HEALTH CARE FACILITIES SPECIALISING
IN SALES, SERVICE AND PREVENTATIVE MAINTENANCE**

KEN 733

Technical Specifications



<http://www.malones.com.au>



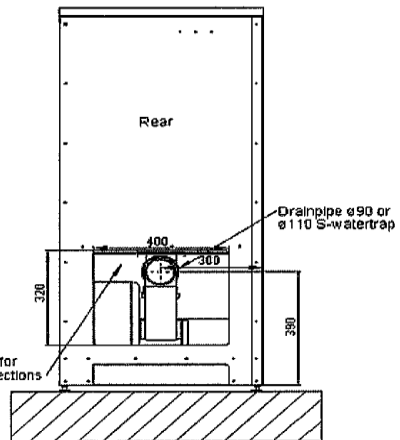
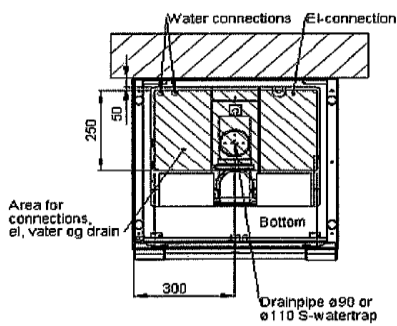
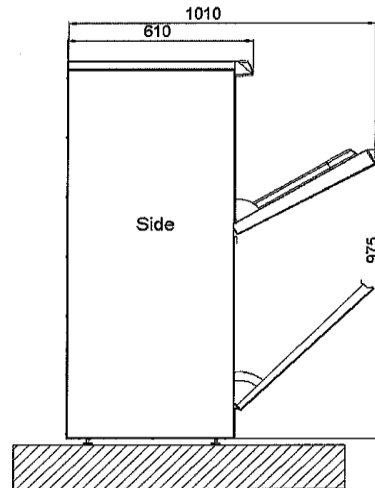
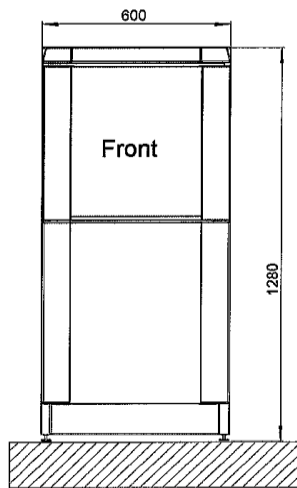
Technical description

Technical data

Possible types:	BWD 731 wall-mounted BWD 731 floor-mounted on plinth BWD 731- BWD 733 floor-mounted		
	731	733	
Detergent pump	Standard		
Built in detergent cabinet	Room for 1 pc. 5l can		2 pc.5l can
Urinal nozzle	2 pc.		2 pc.
Multi/bedpan holder	Standard		Standard
Net basket (SPRI) with holder	Optional		Optional
Sealing class IP 44	Optional		Optional
Built-in combitank	10 liter		10 liter
Drain (ø90/ø110 udv.)	Wall/floor		Wall/floor
Programs/Water consumption:			
Rinse program /1 wash phase 7 liter	Standard		Standard
Urinal program /2 wash phases 14 liter	Standard		Standard
Bedpan program medium /3 wash phases 21 liter	Standard		Standard
Bedpan program long /5 wash phases 35 liter	Standard		Standard
Wash bowl program /3 wash phases 21 liter	Standard		Standard
Steam condensate (Water consumption appr. 1-2.5 liter)	Standard		Standard
Elec. consumption per program (bedpan program medium)	0.8 kWh (c.w.10°C) 0.3 kWh (c.w.45°C)		0.8 kWh (c.w.10°C) 0.3 kWh (c.w.45°C)
Pump capacity/-power	298 l/min. 0.75 kW		298 l/min. 0.75 kW
Heating element in combi tank	3x2 kW/3x3 kW		3x2 kW/3x3 kW
Power consumption/pre-fuse	3x2 kW/10 Amp. 3x3 kW/16 Amp.		3x2 kW/10 Amp. 3x3 kW/16 Amp.
Capacity (alternatively-)	1 stk. bedpan 2 stk. urinals 1stk. wash bowl 1 stk. utensil basket		1 stk. bedpan+ 2 stk. urinals 1stk. wash bowl 1 stk. utensil basket
Dimension wash chamber	h460xb380xd280		h520xb500xd330
Program time, bedpan program hot water connection	ca. 7 min.		ca. 7 min.
Water connection	Cold: 3/4" RG (poss. 1/2" pipe), press.: 200-800kPa, temp.: 5-30°C, hardness: 0-3°dH Hot: 3/4" RG (poss. 1/2" pipe), press.: 200-800kPa, temp.: 5-30°C, hardness: 0-3°dH		
Electricity connection	Standard: 3N~ 400V 50 Hz	Approvals:	
Sound level	Ca. 62.5 dB(A)	KIWA K 6510/-	(KIWA)
Heat emission with 1 wash per h.	Ca. 120 W		
Sealing class	IP 21 (not rinse-proof)		
Weight	BWD 731: 64 kg (incl. plinth 69 kg) BWD 733: 89 kg		

Technical description

Dimensional sketch: Floor-mounted BWD 733



Height measurements taken from the floor may vary as a result of the adjustment + 25/-0

KEN BWD 731 - BWD 733

Subject to alterations

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11/3/2011

Installation Requirements

POWER

3 phase – 16 amps per phase.

Terminated by an isolating switch adjacent to the machine.

WATER

Hot and cold isolating stopcocks to be 3/4" B.S.P. located to the side or above the machine.

DRAIN

Discharge temperature approx 58°C –

Waste pipe 100 mm PVC or copper

“P” or “S” trap supplied with machine as per technical specifications.

Positioning of machine:-

Clearance on left and right side of machine 250-300mm if possible. These are general requirements, please refer to the technical document for specific installation.

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