

Malone Hospital Services

More than great service

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

KEN 736

Technical Specifications



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



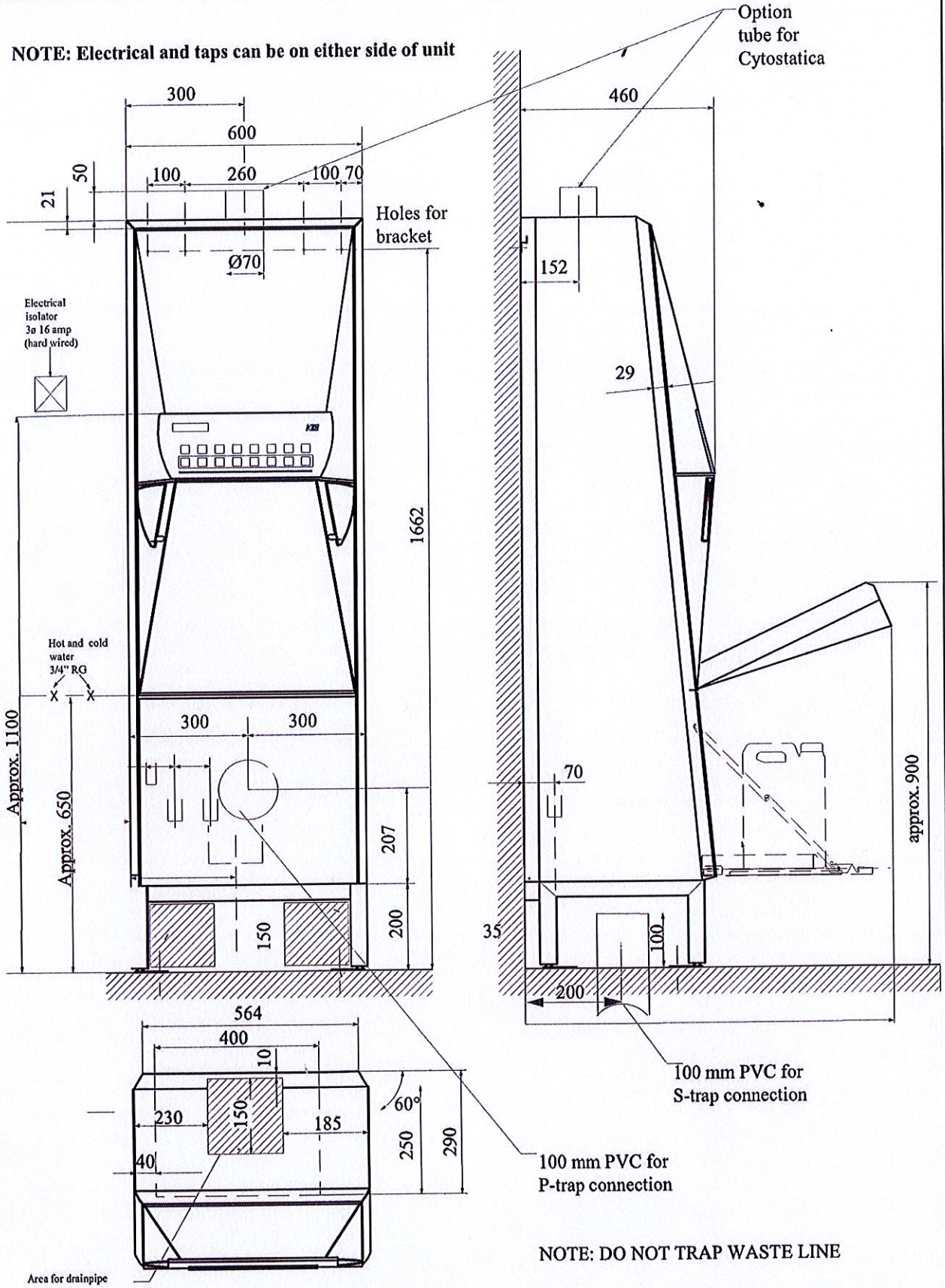
KEN 736

Possible types:	BWD 736-EGA BWD 736-EGM BWD 736-DDA BWD 736-DDM	EG: -combi tank with electric heating element DD:-combi tank with external steam A: -automatic door M: -manual door
------------------------	--------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------

	BWD 736		
Detergent pump Built in detergent cabinet Rinse aid dosage	Standard Room for 2 pc. 5 l can Optional		
Spears for urine bottles Holders for washing bowls Holders for utensil basket (SPRI)	3 pc Standard Standard		
Integrated combi tank Dimensions wash chamber	12 ltr. H500xW485xD370		
Drain monitoring Double temperature sensor	Optional Optional		
Drain (Ø90/Ø110 outside)	P- or S-water trap		
Programs/Water consumption: Cold rinse /1 wash phase 8 ltr. Urinal program /2 wash phases 16 ltr. Bedpan program /3 wash phases 24 ltr. Additional-wash program /5 wash phases 40 ltr. Wash bowl program /3 wash phases 24 ltr. Suction glass program /7 wash phases 56 ltr. Steam condensate (Water consumption appr.1-2.5 ltr.)	Optional Standard Standard Standard Optional Optional Standard		
Energy consumption (bedpan program)	0,9 kWh (c.w. 10°C) 0,3 kWh (w.w. 45°C)		
Pump capacity/-power Heating element in combi tank	130 l/min 1, 01 kW 6 kW / 9 kW		
Power consumption/pre-fuse	6 kW / 10 Amp. 9 kW / 16 Amp.		
Capacity (alternatively-)	1 bedp. + 3 u. bottles 3 bedp. (2 with urine) 3 wash bowls 1 utensil basket 1 suction bottle 1 bucket		
Program time , bedpan progr.	Appr. 6 min.		

Water connection	cold:3/4" RG (Poss. 1/2" pipe), press.: 200-800kPa, temp.: 5-30°C, hardness: 030°dH hot: 3/4" RG (Poss. 1/2" pipe), press.:200-800kPa, temp.: 5-70°C, hardness:0-3°dH NBI Hard water necessitates a detergent with a limebinding effect		
Electricity connection	Standard: 3N~ 400V 50 Hz	Approvals	VA 2.55/- SPRI 015251-1 KIWA K6510/04
Sound level	Appr. 60 dB(A)		
Sealing class	IP 21 (not rinse-proof)		
Weight	Approx. 105 KG		

NOTE: Electrical and taps can be on either side of unit





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.

Clearance at rear approximately 75 – 100mm.

For more information please contact:-

Head Office

24 Tathra st

West Gosford NSW 2250

Ph: (02) 4323 9731

Fax: (02) 4323 9001

Email: [sales@malones.com.a](mailto:sales@malones.com.au)

Queensland Branch

Unit 7/9 Redcliffe Gardens Drive

Clontarf QLD 4019

Ph: (07) 3283 2566

Fax: (07) 3283 2599

Email: qld@malones.com.au