

ME90104

Designed to provide easy access for en-suite bathroom applications, convenient covers allow you to service and maintain the macerator without having to remove it. Suitable for new installations.

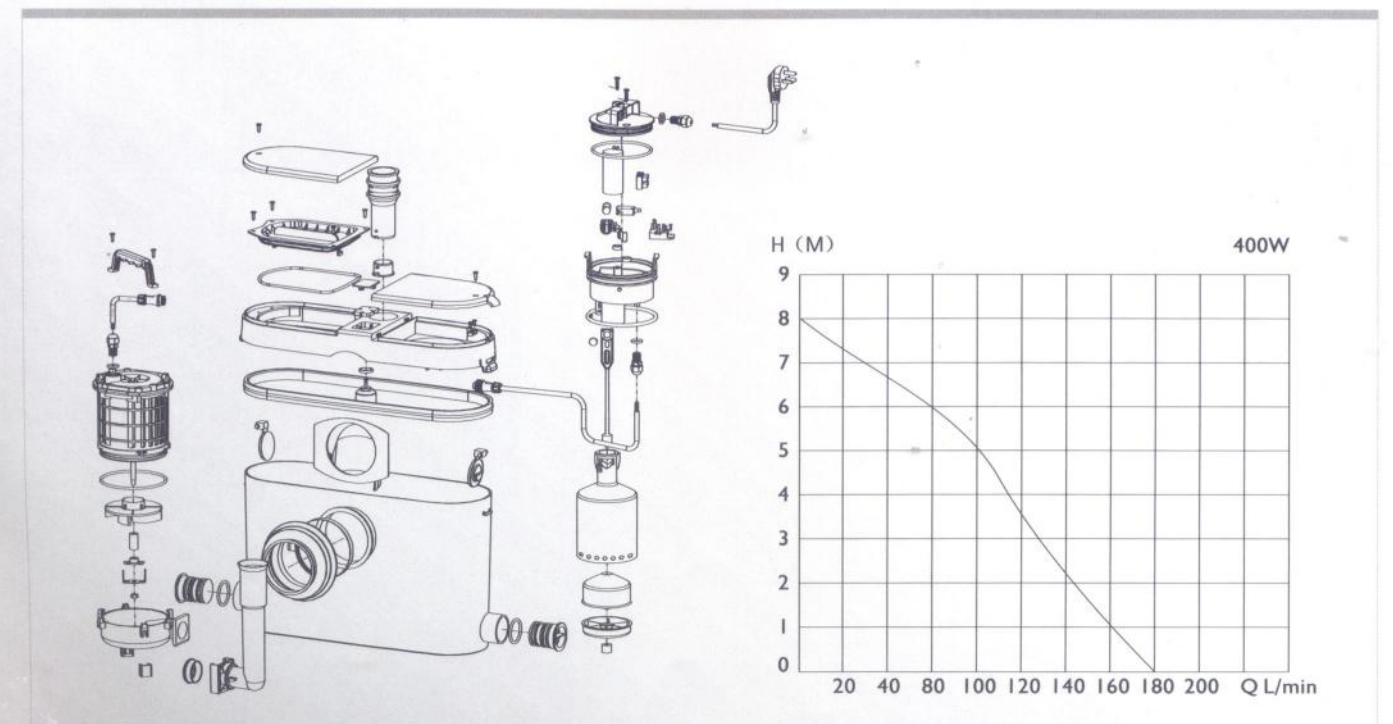
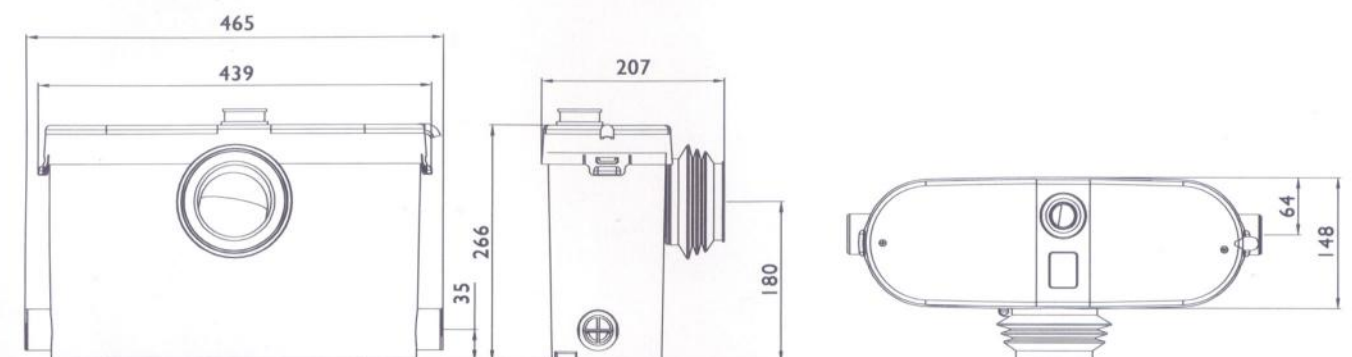
Why choose this product?

- Easy service access
- Suitable for ensuite e.g. WC, washbasin, Shower and bidet
- Easy maintenance without removal of unit
- Suitable for new installations
- Quiet technology
- Two side inlets
- Only 148mm width
- Water proof



ME90104

Watts(Consumption)	400w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	180L/min
Horizontal Discharge	100 metres
Vertical Discharge	8 metres
Discharge Pipe Diameter	23mm/28mm/32mm
Motor RPM	2800RPM
Water Temperature	Min 1°C Max 50°C
IP rating	IP 67





ME90105

Designed to provide easy access for en-suite bathroom applications, convenient covers allow you to service and maintain the macerator without having to remove it. Suitable for new installations.

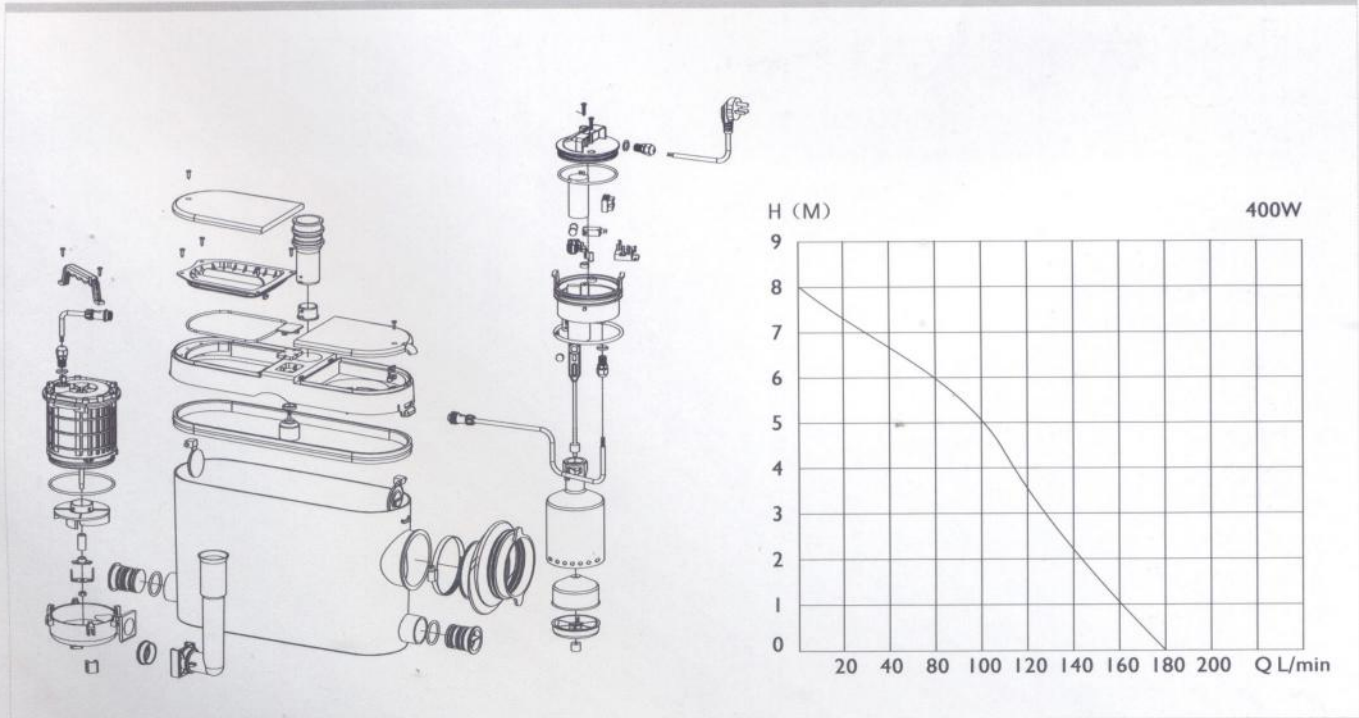
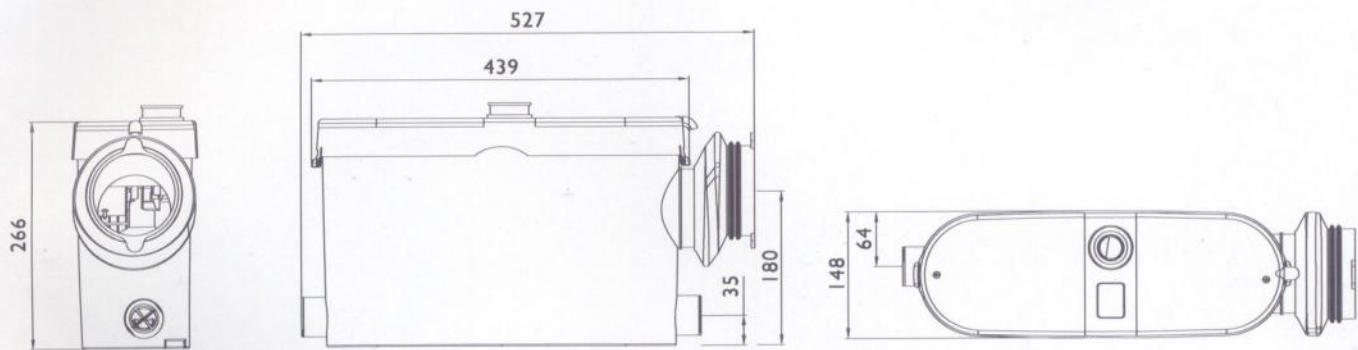
Why choose this product?

- Easy service access
- Suitable for ensuite e.g. Wall hang WC, washbasin,
- Shower and bidet
- Easy maintenance without removal of unit
- Suitable for new installations
- Quiet technology
- Two side inlets
- Only 148mm width
- Water proof



ME90105

Watts(Consumption)	400w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	180L/min
Horizontal Discharge	100 metres
Vertical Discharge	8 metres
Discharge Pipe Diameter	23mm/28mm/32mm
Motor RPM	2800RPM
Water Temperature	Min 1°C Max 50°C
IP rating	IP 67





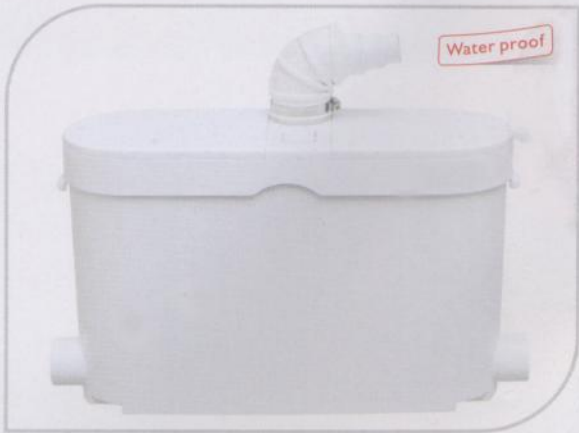
ME90106

Designed to provide easy access for greywater pumping applications such as kitchens and utility rooms, convenient covers allow simple service and maintenance of the pump without having to remove it.

Suitable for new installations.

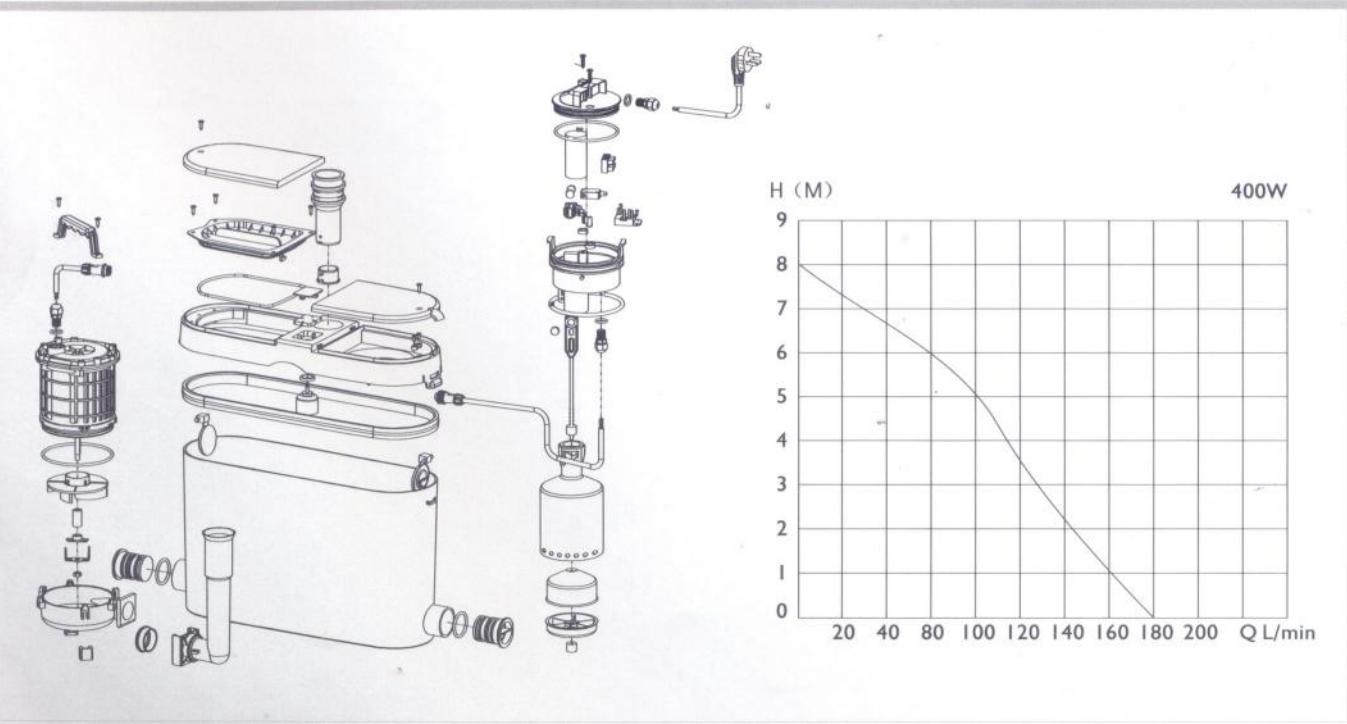
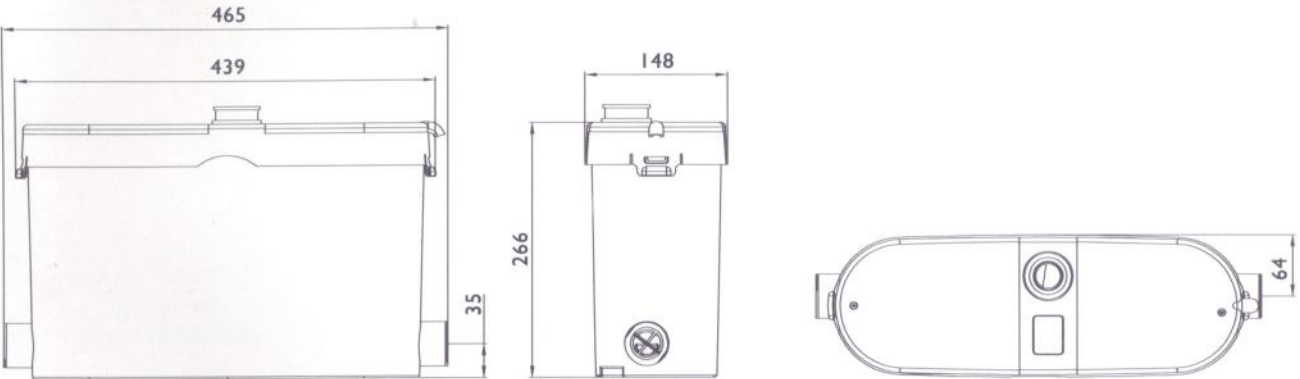
Why choose this product?

- Easy service access
- Suitable for grey water
- Easy maintenance without removal of unit
- Suitable for new installations
- Quiet technology
- Two side inlets and optional top inlet
- Only 148mm width
- Waterproof



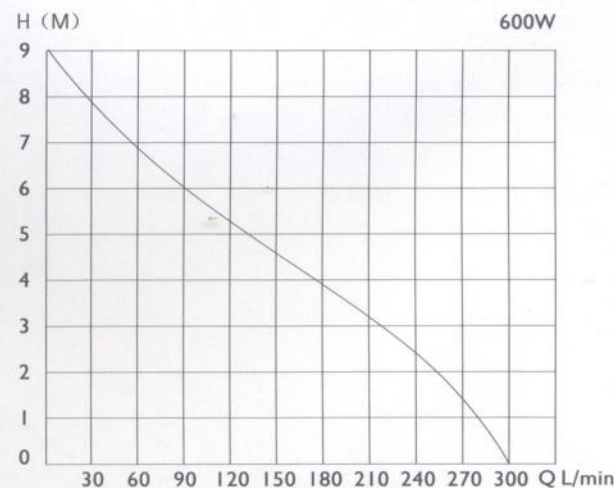
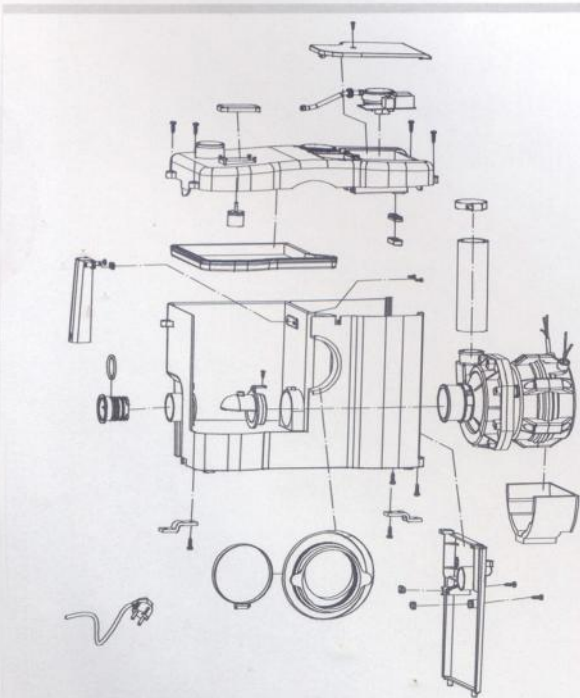
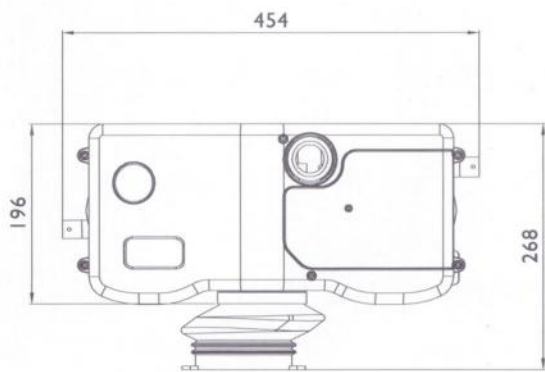
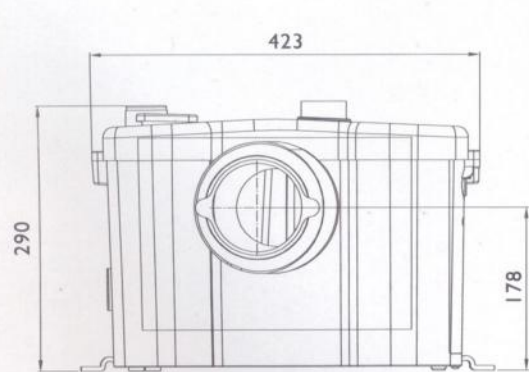
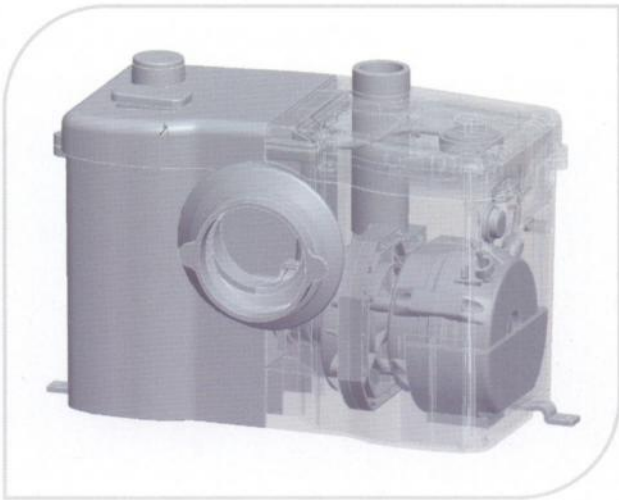
ME90106

Watts(Consumption)	400w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	180L/min
Horizontal Discharge	100 metres
Vertical Discharge	8 metres
Discharge Pipe Diameter	23mm/28mm/32mm
Motor RPM	2800RPM
Water Temperature	Min 1°C Max 50°C
IP rating	IP 67



ME90107

Watts(Consumption)	600w	
Electrical Supply	220-240V 50Hz	
Flow rate at max head L/min	300L/min	
Horizontal Discharge	90 metres	
Vertical Discharge	9 metres	
Discharge Pipe Diameter	32mm	
Motor RPM	2800RPM	
Water Temperature	Min 1°C	Max 90°C
IP rating	IP X4	



ME90107

The ME90107 enables you to install a complete 3-bathroom where conventional drainage would be impossible or too expensive to consider. The ME90107 is quiet in operation, and the pumping capability of up to 9m in height or 90m in length, gives you unequalled performance and total flexibility of installation. The system is fully automatic. When activated (by flushing or using other appliances) the powerful electric motor rotates the macerator impellor at 2800 rpm, shredding the effluent and discharging it through 1-inch (32mm) plastic solvent weld pipe to the main sewer.

Why choose this product?

- Easy service access
- Suitable for ensuite e.g. WC, washbasin, shower and bidet
- Easy maintenance without removal of unit
- Suitable for new installations
- operated by PCB, high technology
- The height of the inlet for toilet can be adjusted
- **Have alarm inside.**

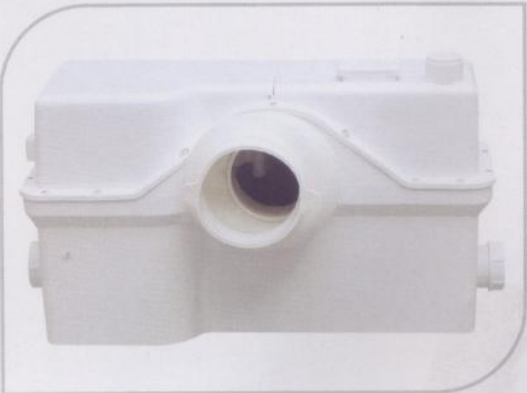




ME90108

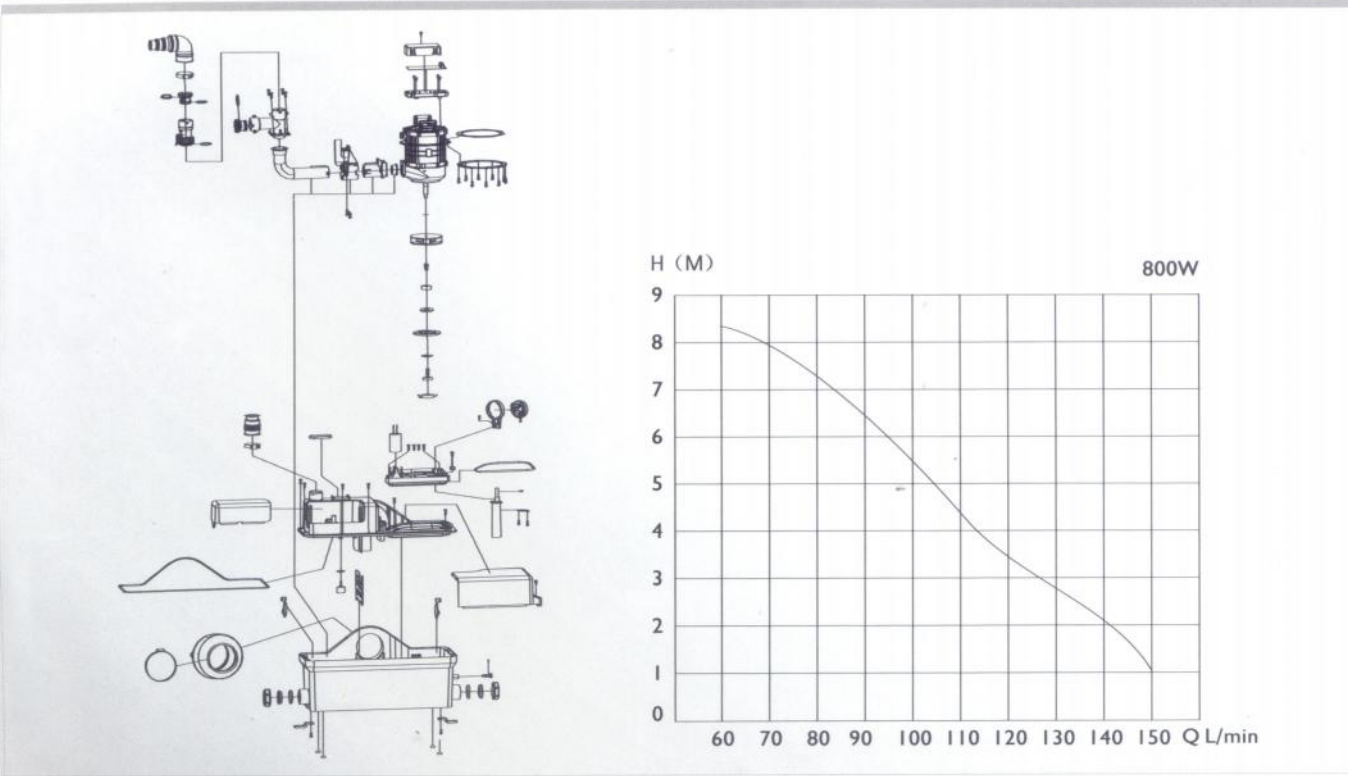
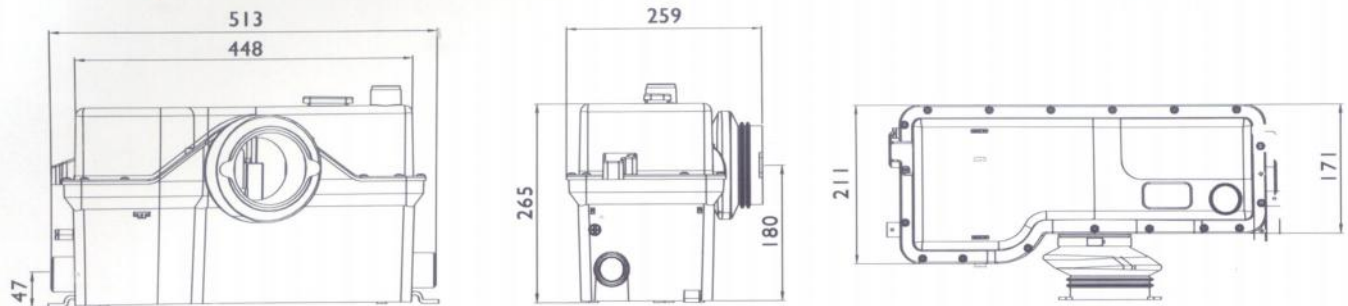
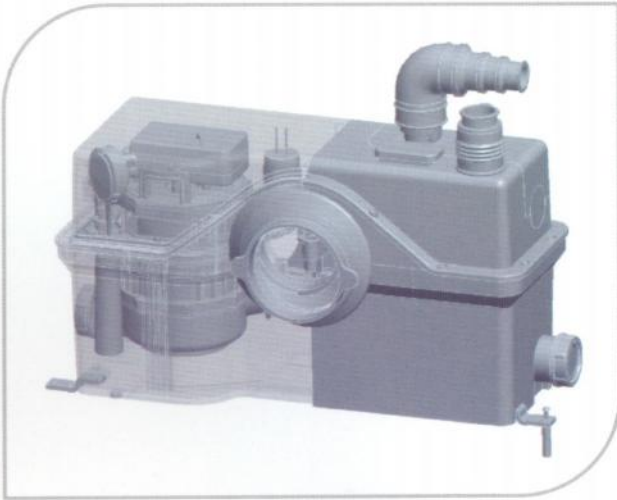
ME90108 lifting stations offer superior reliability, increased performance and improved serviceability. By talking to installers, HOMES identified the problems that were experienced with the existing units on the market. The result of many years of development and continuous testing is the ME90108 that sets new standards. For example traditional compact lifting stations have been problematic especially when it comes to blockages and when access was required to service these units. The unique modular design ensures the servicing can normally be achieved in situ without the need to drain down the system. ME90108 model are also suitable for new installations or for replacing an existing unit and offer the option of horizontal or vertical discharge connection to a variety of discharge pipe sizes. ME90108 provide the solution to handling wastewater for any combination of WC, bidet, sink, shower and washing machine. The cutting system of ME90108 is designed to pump organic matter and inorganic materials occasionally discovered in a toilet.

• Have alarm inside.



ME90108

Watts(Consumption)	800w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	150L/min
Horizontal Discharge	90 metres
Vertical Discharge	9 metres
Discharge Pipe Diameter	23mm/28mm/32mm/44mm
Motor RPM	2800RPM
Water Temperature	Min 1 °C Max 50 °C
IP rating	IP X4





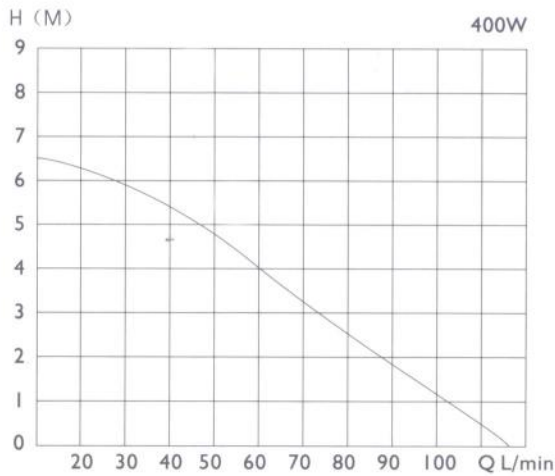
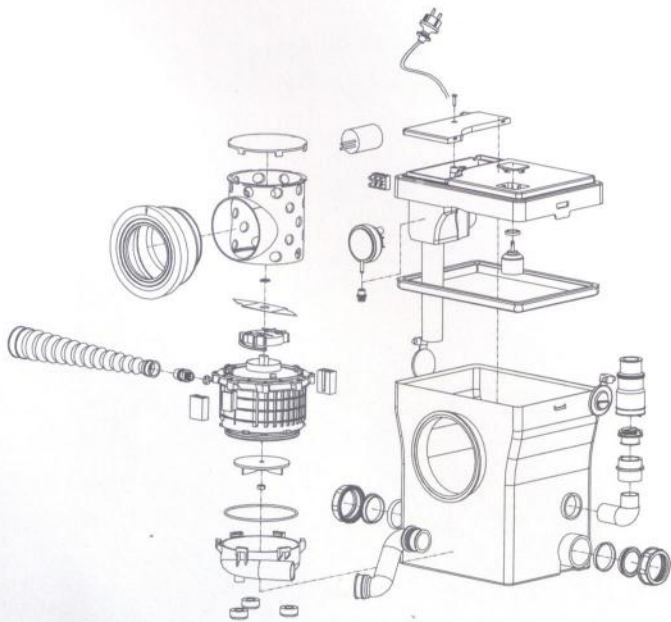
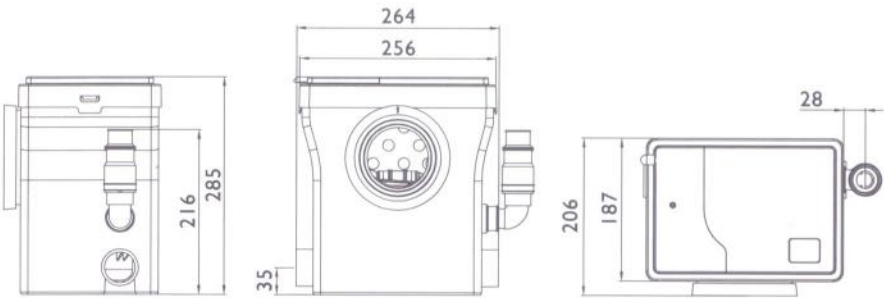
ME90109

On account of the large volume which causes exposure while the product is connected with toilet, it is not aesthetic. While traditional products are set behind toilet, there will be a bunch of the following problems. 1: Product exposure. 2: In terms of that some products of other brands are too wide, it makes the water tank of toilet cannot lean against the wall while the product is connected and set up. Now ME90109 is coming, all the problems can be easily solved. Our exclusive design places the product into custom-designed toilet, that makes the overall product seemed attractive and fashionable. Moreover, the exclusive design can not only significantly decrease the noise, but also can set up some bath and toilet appliances, such as washbowl and shower room, connected with ME90109. What we provide is not a traditional lifting station, but a high-tech toilet which is expert in purifying sewage.



ME90109

Watts(Consumption)	400w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	145L/min
Horizontal Discharge	70 metres
Vertical Discharge	6.5 metres
Discharge Pipe Diameter	23mm/28mm
Motor RPM	2800RPM
Water Temperature	Min 1℃ Max 50℃
IP rating	IP X7





ME90110

The ME90110 is built into a wall cavity provided by a concealed frame system. The reservoir is also built into the wall and all the user sees is a large push button that activates the flush. ME90110 can be used with any North American wall-hung toilet system. Since the reservoir, the macerating pump and the pipes are hidden from view, this type of installation gives you the lean and clean look of a European bathroom. The ME90110 is simplicity itself to install; there are just three connections: Designed to be concealed from view, where back-to-wall or wall-hung sanitaryware is required, the extra ME90110 can take waste from a WC, wash basin and shower. An ideal choice for a modern, sleek finish.

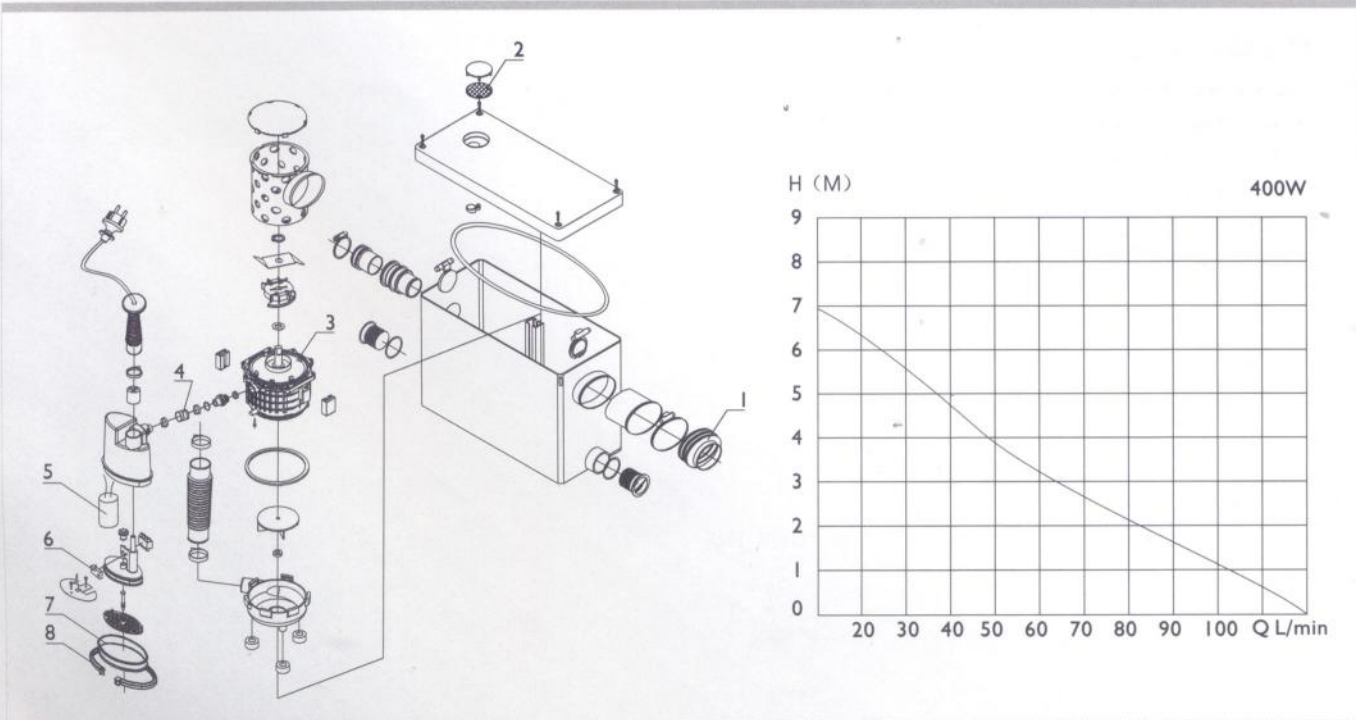
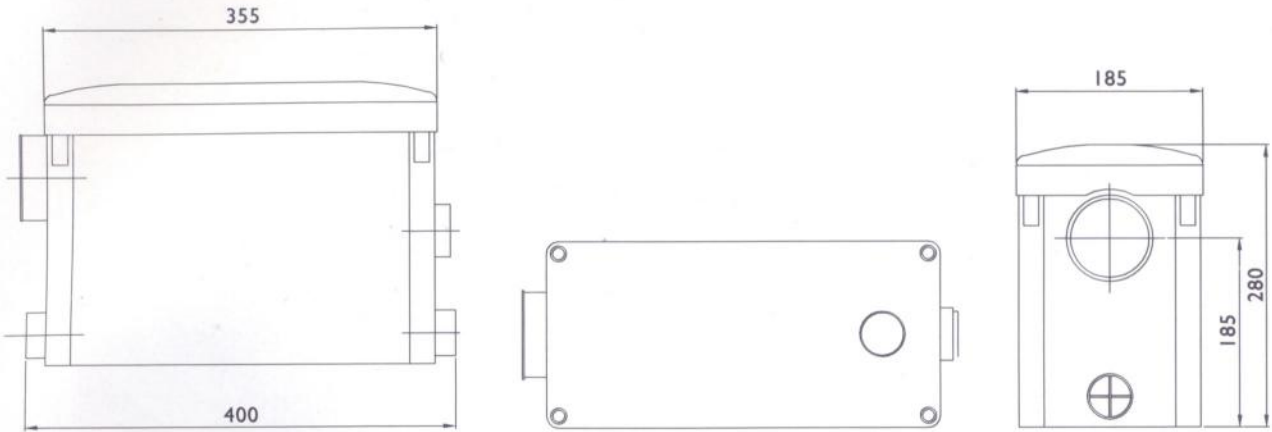
Why choose this product?

- Perfect solution for a complete shower room installation
- Ideally suited for fitted bathroom units
- Capacity to connect WC, wash basin, bidet and shower



ME90110

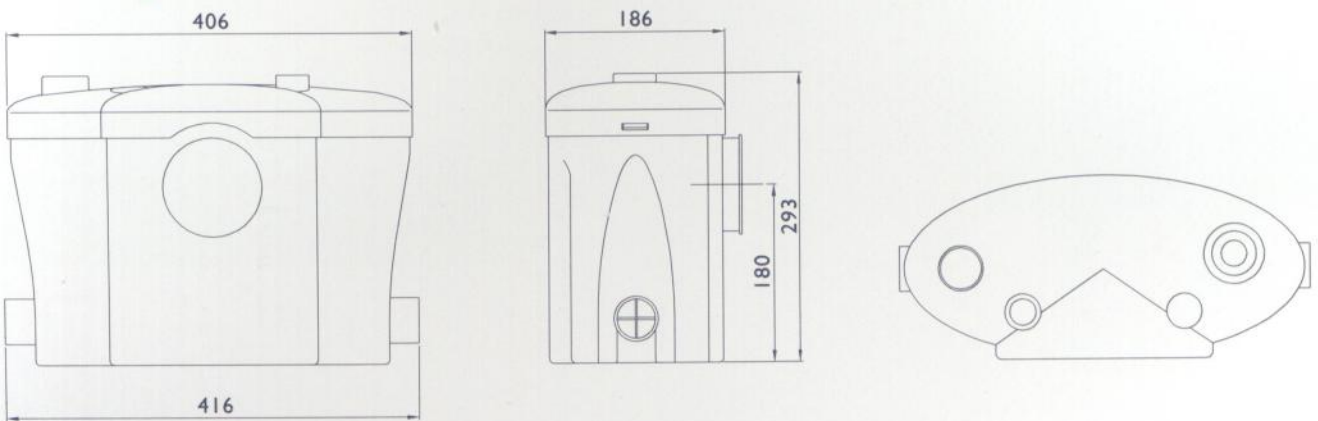
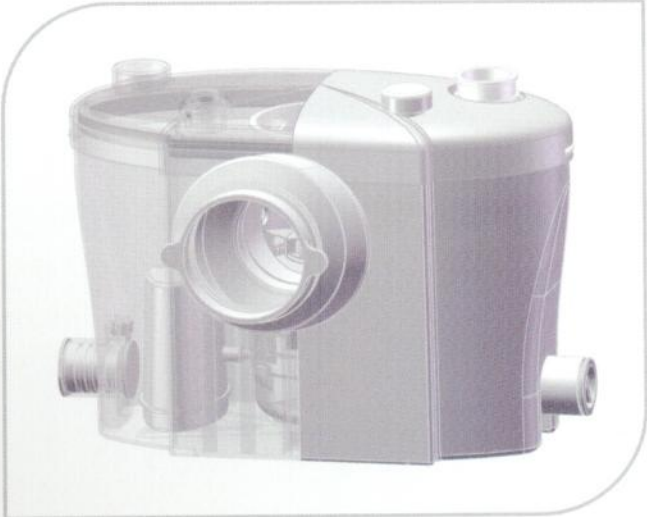
Watts(Consumption)	400w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	145L/min
Horizontal Discharge	70 metres
Vertical Discharge	7 metres
Discharge Pipe Diameter	23mm/28mm/32mm
Motor RPM	2800RPM
Water Temperature	Min 1°C Max 50°C
IP rating	IP X4





ME90101

Watts(Consumption)	400w	
Electrical Supply	220-240V 50Hz	
Flow rate at max head L/min	145L/min	
Horizontal Discharge	70 metres	
Vertical Discharge	7 metres	
Discharge Pipe Diameter	23mm/28mm/32mm	
Motor RPM	2800RPM	
Water Temperature	Min 1°C	Max 50°C
IP rating	IP X4	



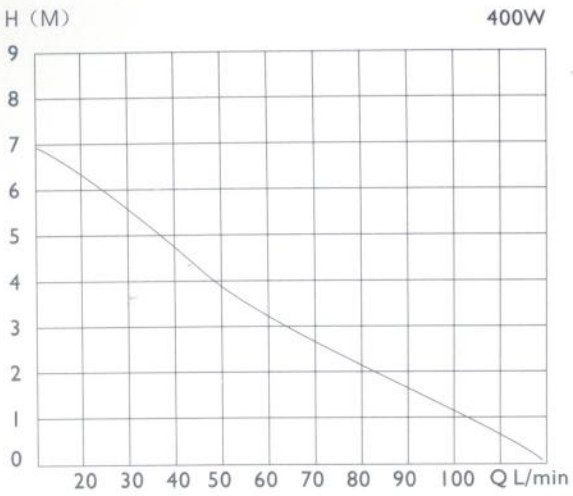
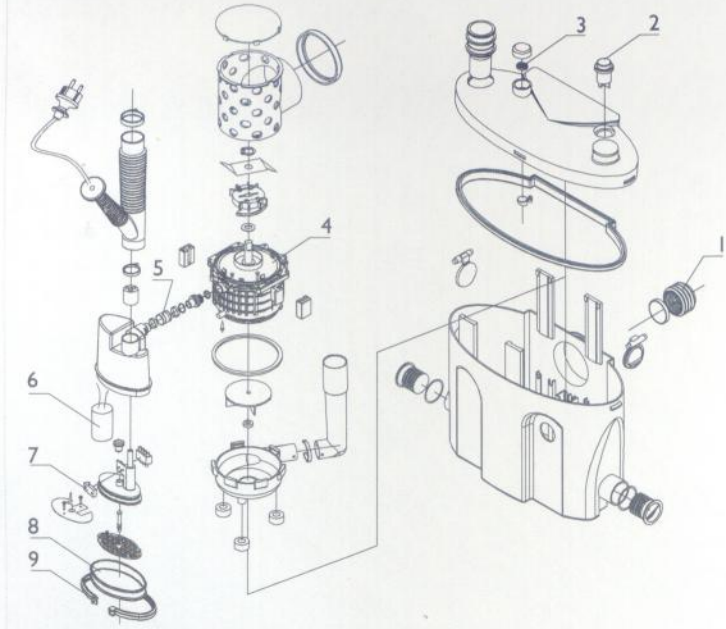
ME90101

The ME90101 is simply a tank which is gravity fed from your toilet, washing machine, shower etc. with a built in pressure switch which detects the incoming waste and starts a pump combined with cutting blades. This reduces the effluent to an easy to pump fluid which is then pumped along small diameter pipes into the drains. A non return valve is fitted as standard so enabling the unit to pump up to 7m vertically.

The ME90101 is ideal for adding an en-suite. With two inlets the ME90101 can easily deal with a WC, wash basin, bidet and a power shower.

Why choose this product?

- Compact, neat and unobtrusive
- Capacity for an en-suite installation
- Inlets either side of unit





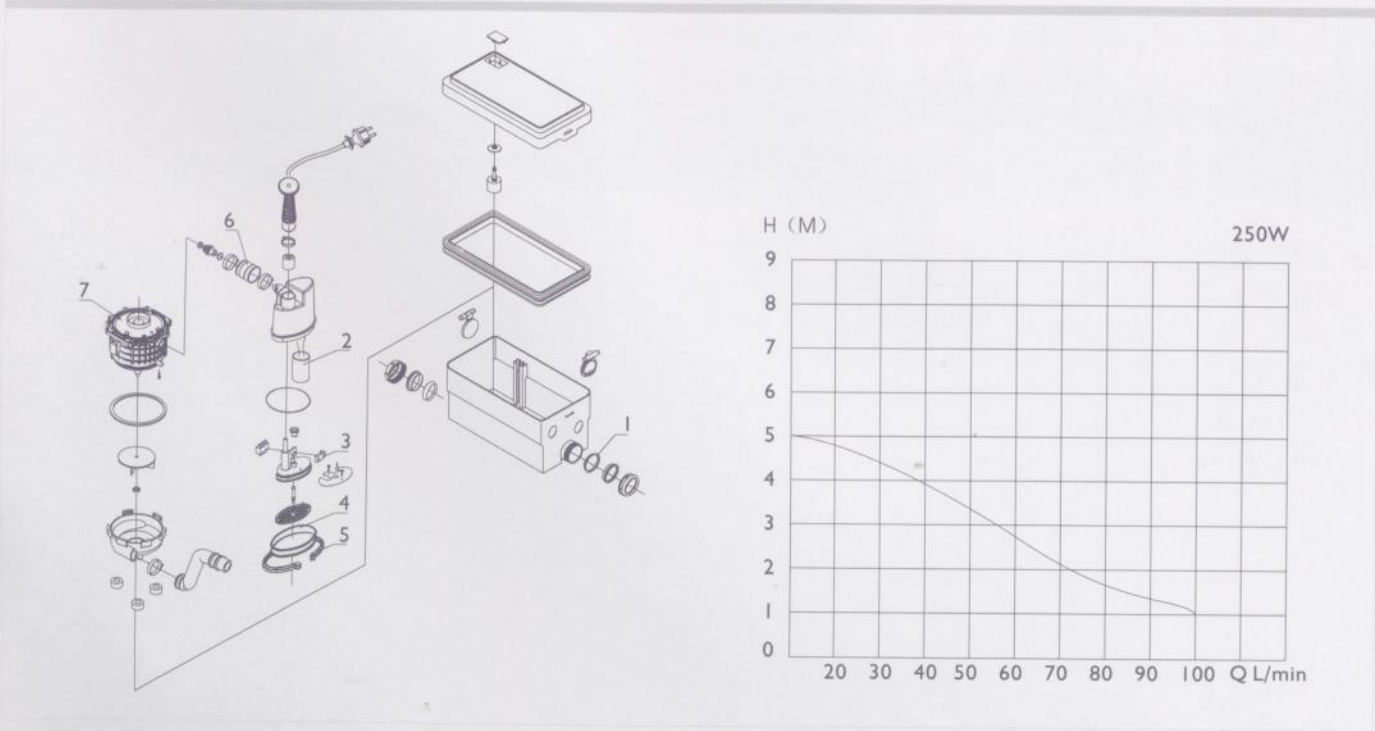
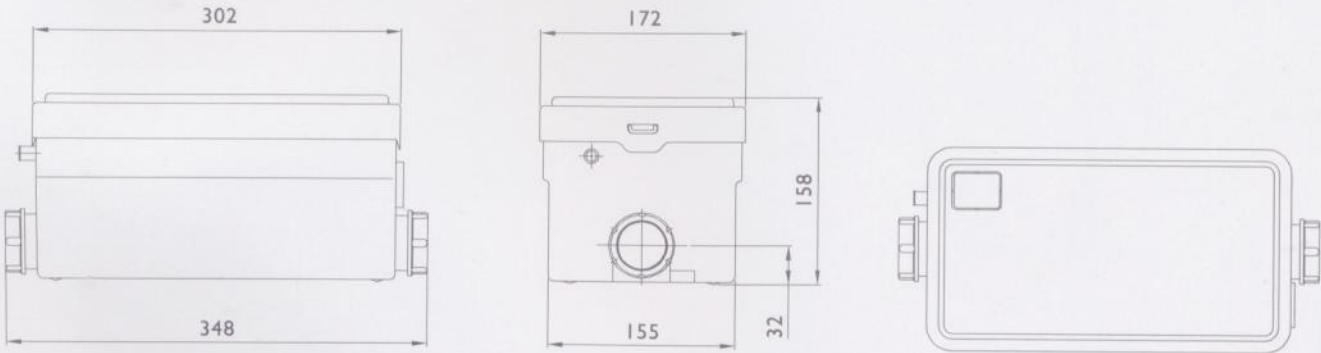
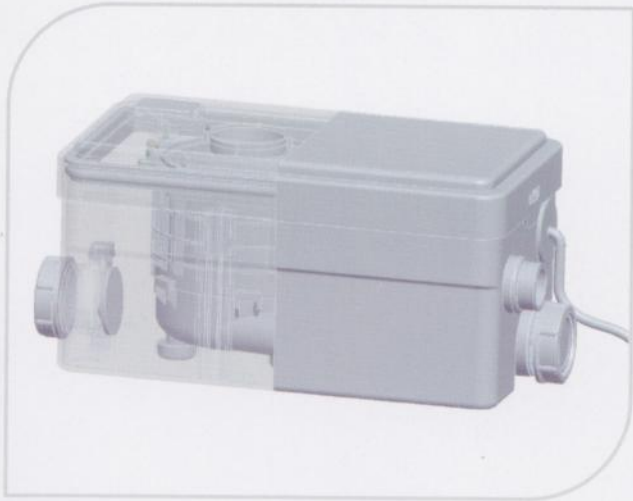
ME90111

The ME90111 is a small gray water pump that may be used to pump waste water away from a shower, sink, bar sink, or other fixture. The ME90111 is small enough to fit underneath a raised shower base. Alternatively, it can be placed behind a wall or beside a shower. The ME90111 will pump wastewater up to 5m in height and/or 50m away from a soil stack.



ME90111

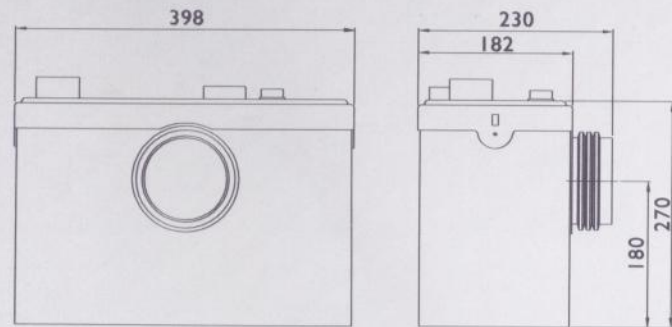
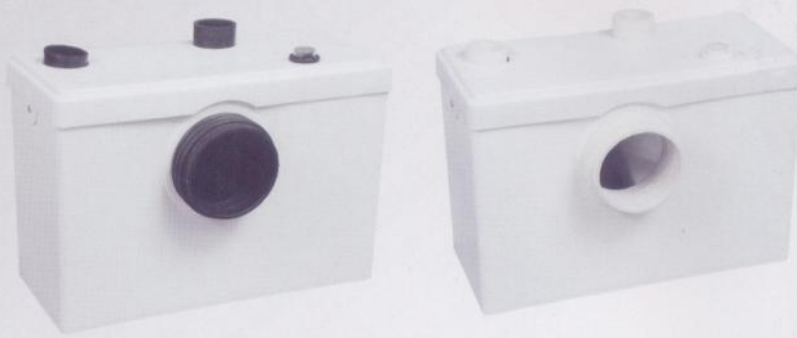
Watts(Consumption)	250w	
Electrical Supply	220-240V 50Hz	
Flow rate at max head L/min	100L/min	
Horizontal Discharge	50 metres	
Vertical Discharge	5 metres	
Discharge Pipe Diameter	23mm/28mm	
Motor RPM	2800RPM	
Water Temperature	Min 1°C	Max 50°C
IP rating	IP X7	



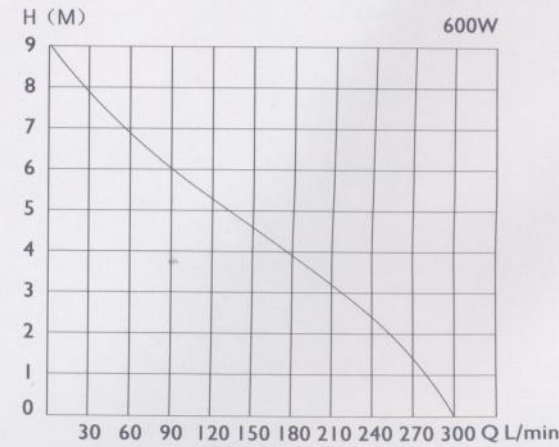


ME90112

The ME90112 enables you to install a toilet and hand basin (or other fixture) where conventional drainage would not be a viable option. It is economical and simple to install, quiet in operation and (should it be necessary) can be serviced with ease. With a pumping performance of up to 9m in height or 90m in length, the ME90112 gives you unequalled performance and total flexibility of installation. Using standard 1-inch (32mm) solvent weld plastic pipe allows you to install the unit almost anywhere.



Watts(Consumption)	600w	
Electrical Supply	220-240V 50Hz	
Flow rate at max head L/min	300L/min	
Horizontal Discharge	90 metres	
Vertical Discharge	9 metres	
Discharge Pipe Diameter	32mm	
Motor RPM	2800RPM	
Water Temperature	Min 1°C	Max 90°C
IP rating	IP X4	



ME90103

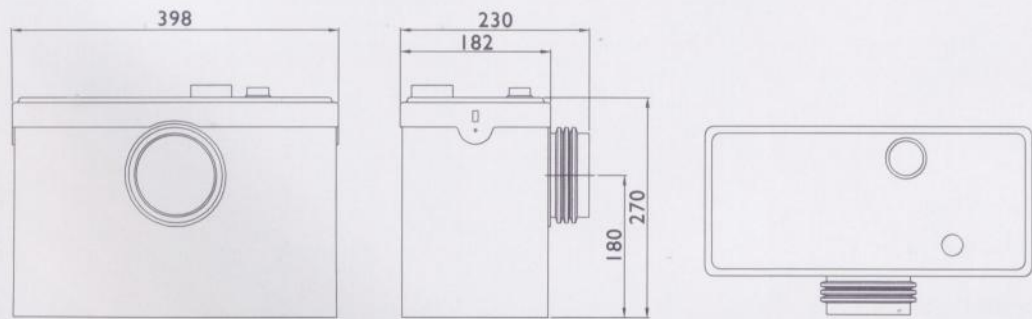
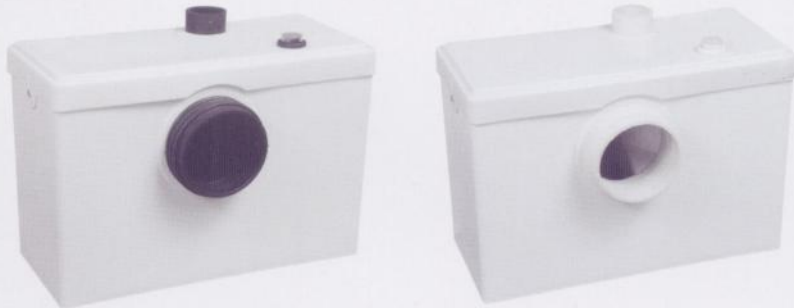
The ME90103 enables you to install a complete 3-bathroom where conventional drainage would be impossible or too expensive to consider. The ME90103 is quiet in operation, and the pumping capability of up to 9m in height or 90m in length, gives you unequalled performance and total flexibility of installation. The system is fully automatic. When activated (by flushing or using other appliances) the powerful electric motor rotates the macerator impellor at 2800 rpm, shredding the effluent and discharging it through 1-inch (32mm) plastic solvent weld pipe to the main sewer.



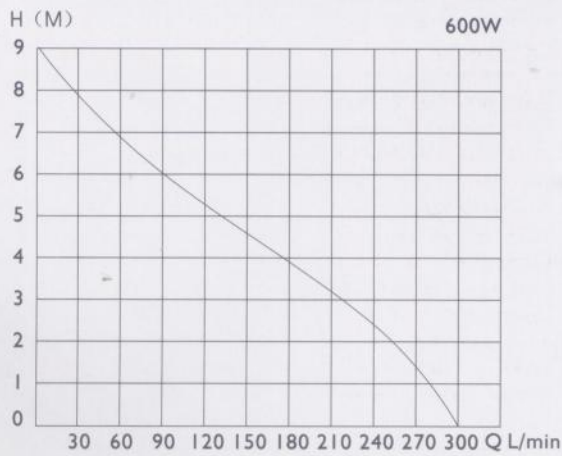


ME90113

The ME90113 allows you to install an extra toilet almost anywhere in a home or office. It is economical and simple to fit, quiet in operation and (should it be necessary) can be serviced with ease. With a pumping performance of up to 9m in height or 90m in length, the ME90113 gives you unequalled performance and total flexibility of installation. Using standard 1-inch (32mm) solvent weld plastic pipe allows you to install the unit almost anywhere.

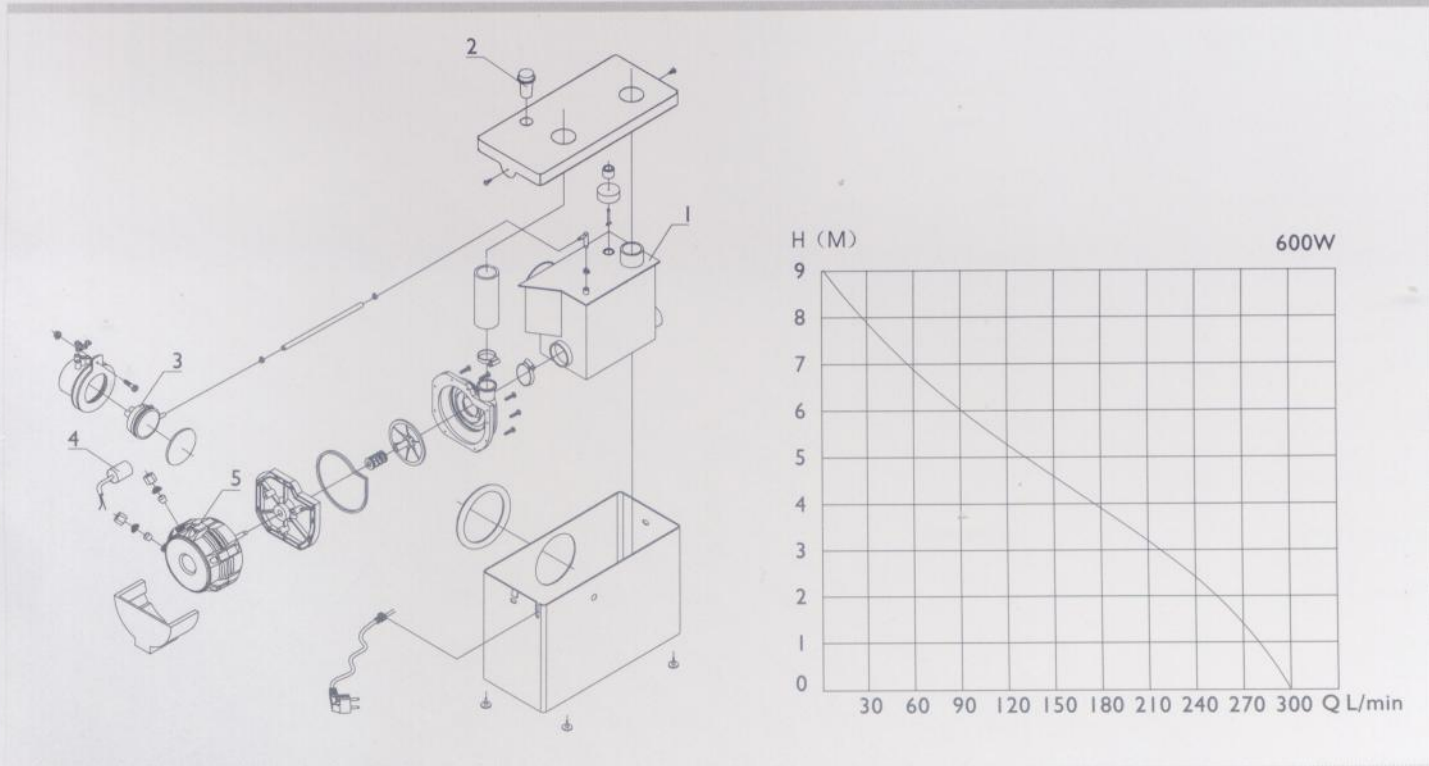
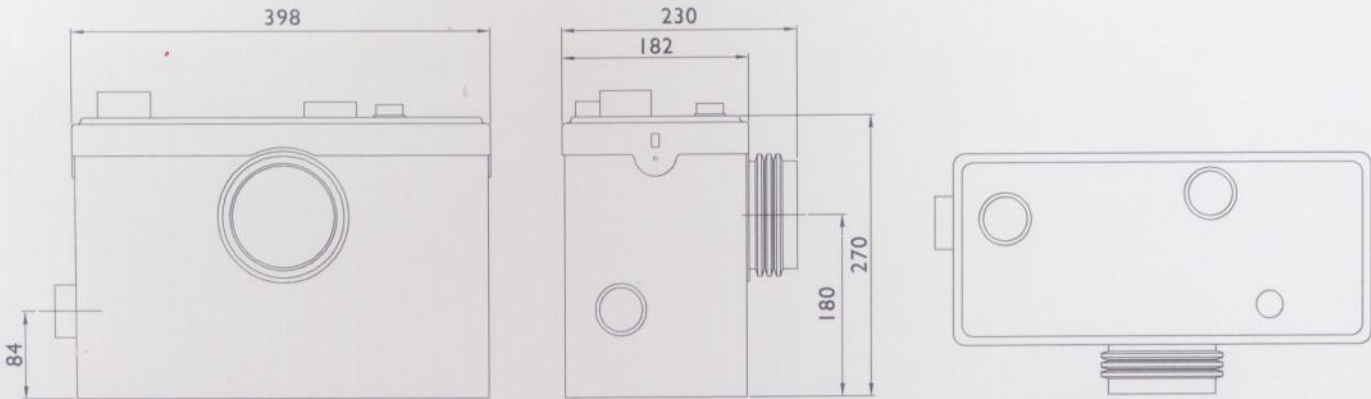


Watts(Consumption)	600w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	300L/min
Horizontal Discharge	90 metres
Vertical Discharge	9 metres
Discharge Pipe Diameter	32mm
Motor RPM	2800RPM
Water Temperature	Min 1°C Max 90°C
IP rating	IP X4



ME90103

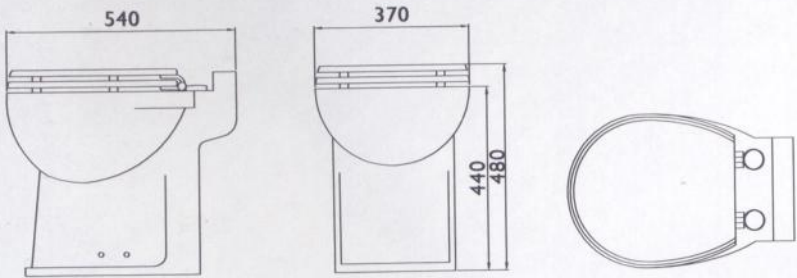
Watts(Consumption)	600w
Electrical Supply	220-240V 50Hz
Flow rate at max head L/min	300L/min
Horizontal Discharge	90 metres
Vertical Discharge	9 metres
Discharge Pipe Diameter	32mm
Motor RPM	2800RPM
Water Temperature	Min 1°C Max 90°C
IP rating	IP X4



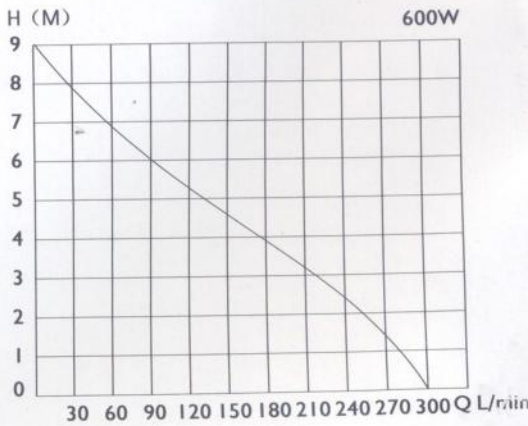
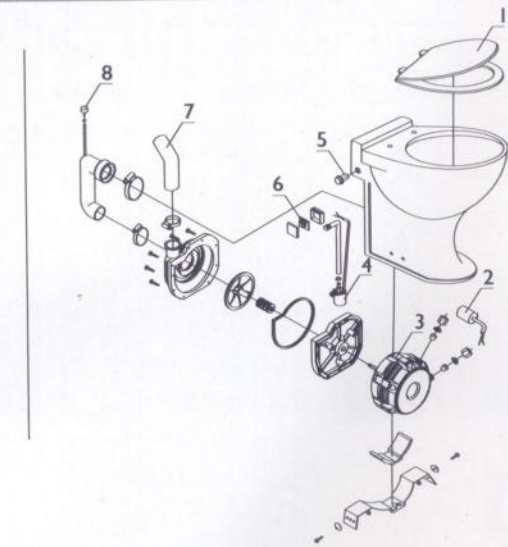


HOMES Toilet macerator

This modern shaped self-contained china toilet is very water efficient, using just 1.5 litres of water per flush. It was designed with several purposes in mind: for situations where there is not enough space as a toilet that uses a minimum amount of water as a toilet for use with people that have physical limitations. The HOMES TOILET MACERATOR has no external water tank as the flushing mechanism is built in and is totally electric. After use, one presses a pneumatic button on top of the bowl, this activates a timer and a solenoid valve in order to fill and wash the sides of the bowl. The motor starts and the waste and paper are sucked inside, where it is macerated and pumped away. The motor stops after approximately 6 seconds and the timer programs the refill of the bowl with fresh water. The discharge pipe of the HOMES TOILET MACERATOR is 32mm in diameter, the pump operates at 7 PSI and pumps the effluent upwards to 9m vertically. The discharge pipe-work may be made with either copper or solvent welded plastic material, provided that a consistent gravity fall of 2% is maintained throughout the run. The HOMES TOILET MACERATOR is a self contained toilet with the macerator pump and an electrical activated flushing action built inside the unit. That is why this toilet can be installed in very small places. HOMES TOILET MACERATOR does not depend on gravity, so it can be used where large diameter pipe cannot be used.



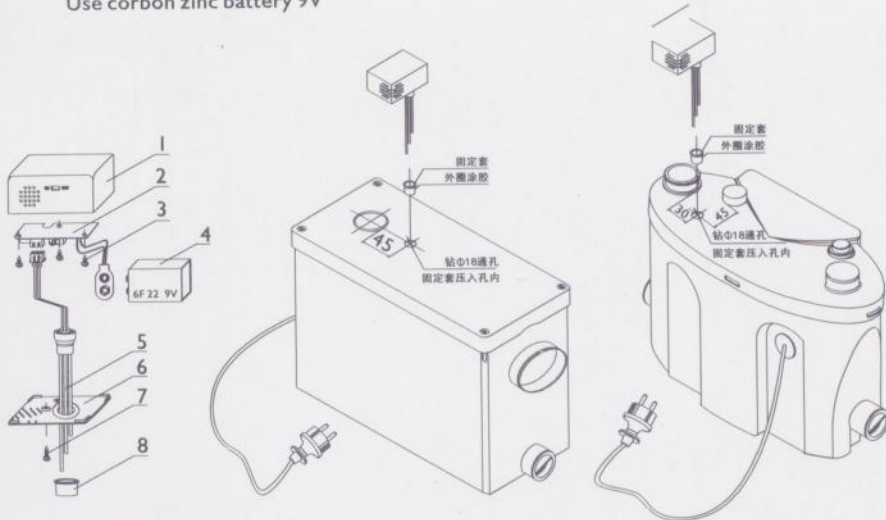
Watts(Consumption)	600w	
Electrical Supply	220-240V 50Hz	
Flow rate at max head L/min	300L/min	
Horizontal Discharge	90 metres	
Vertical Discharge	9 metres	
Discharge Pipe Diameter	32mm	
Motor RPM	2800RPM	
Water Temperature	Min 1°C	Max 90°C
IP rating	IP X4	



Alarm

The HOMES alarm has a level pressure switch that triggers an alarm fixed on the top of the unit if the volume of water exceeds the maximum allowed level. The alarm emits a continuous 80 DB warning sound until is switched off or the problem is rectified. The HOMES alarm is battery operated and can be installed on the ME901 01 / ME90110 range.

Use carbon zinc battery 9V



Floor drain

