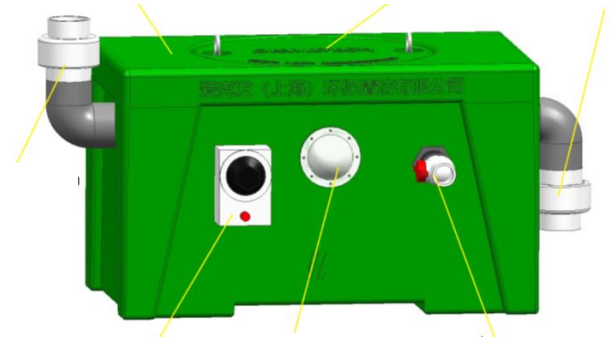
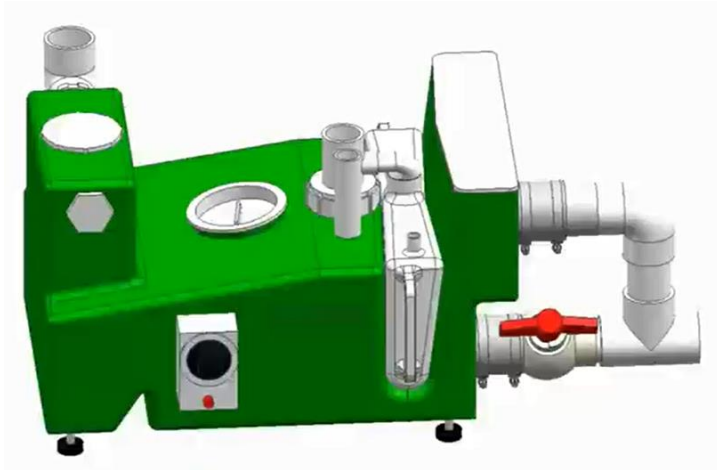


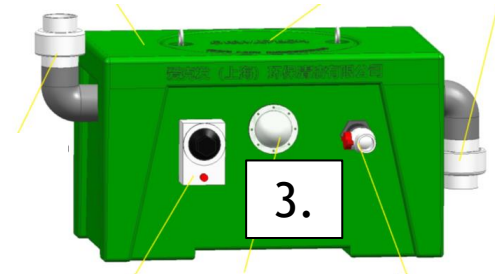
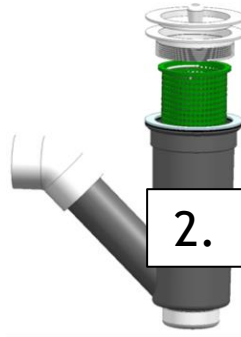
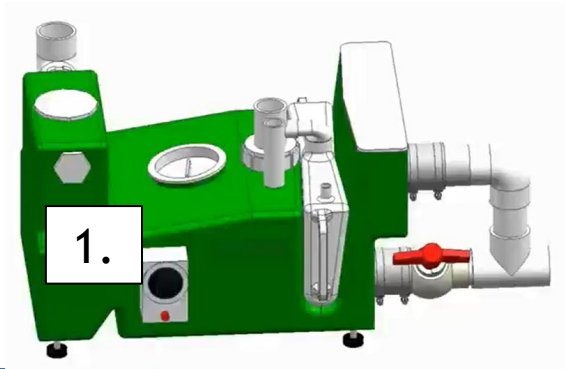


Automatic Grease Interceptor and Grease Trap



Product overview

1. Automatic Grease Interceptor - AGI BD-0.333 – including heater
2. DrainTech Industrial Wastewater Filter
3. Grease Trap



AGI—Automatic Grease Interceptor

Patent number: 202220751767.8

PE integrated molding

Case dimensions 550*350*300mm

Never rust, no corrosion

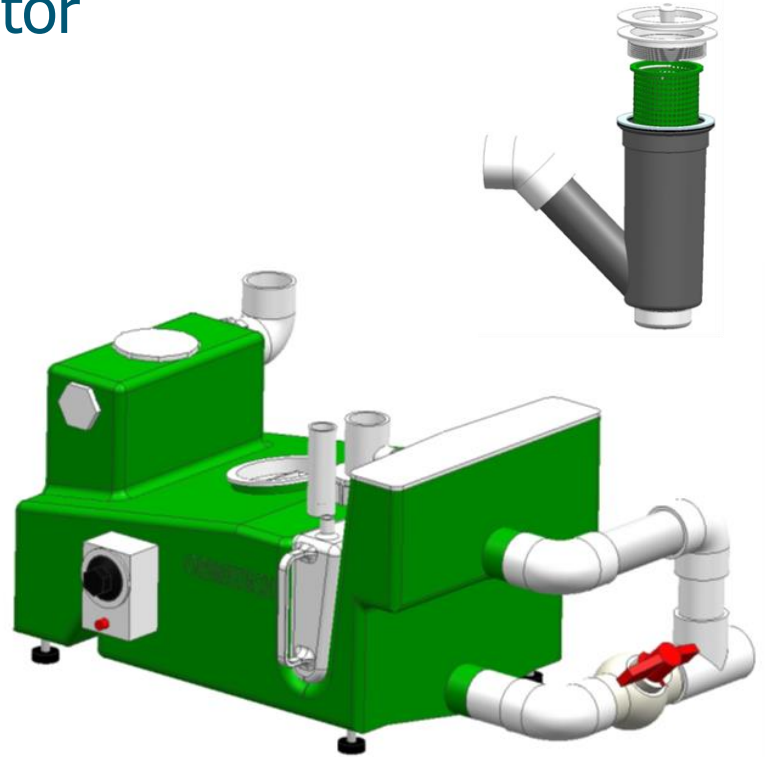
Fully sealed and odourless

Automatic oil discharge, no manual cleaning

Works with interceptors to block the spread of germs

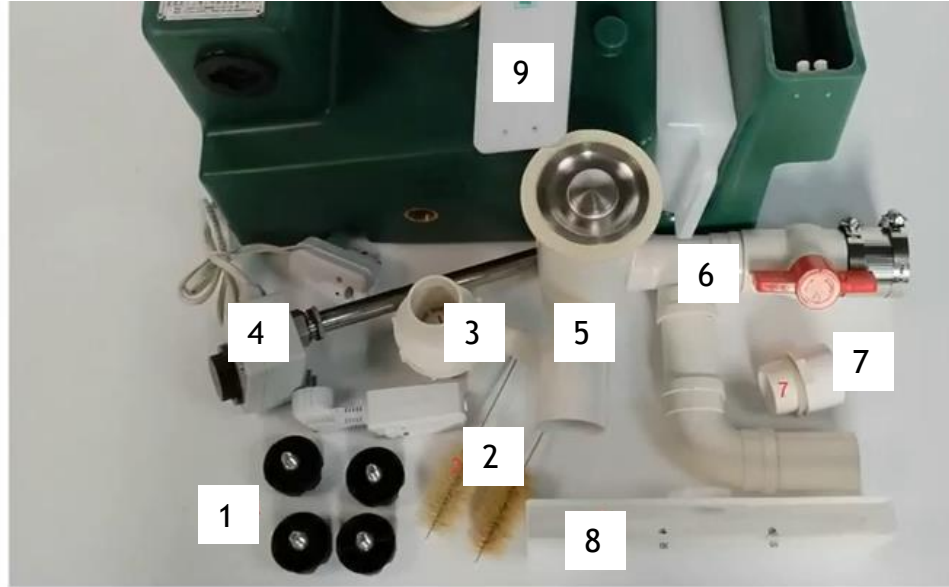
Easy operation and maintenance

Two-year warranty



What's in the box

1. 4 x Adjustable Legs
2. Cleaning brushes
3. Oil extraction assembly
4. Heater
5. Sink waste trap
6. Outlet Assembly
7. 50mm Male Adaptor
8. Tank water level
9. Lid assembly



Industrial wastewater filter for commercial sinks

- ▶ The industrial wastewater filter trap replaces the standard sink waste trap



Industrial wastewater filter for commercial sinks

The industrial sink wastewater filter is a practical, economical and ingenious device that can easily intercept wet waste in kitchen water before entering the main drain.

This helps to prevent pipe blockages and subsequent grease build up.

Drain-Tech wastewater filters are normally installed under sinks before water enters drains or oil-water separators.

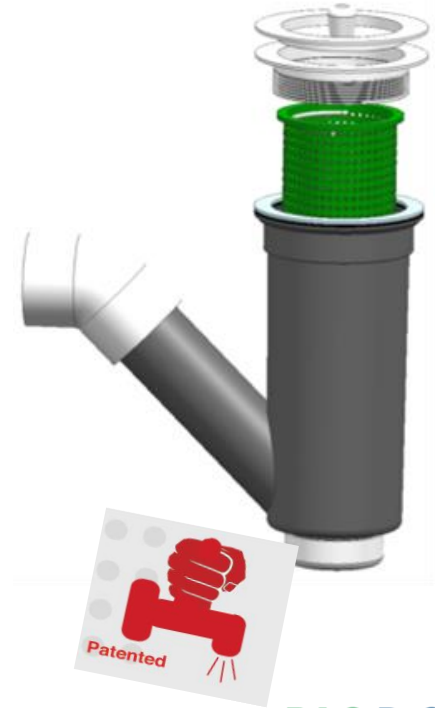
When installed the organic waste and debris are intercepted by the filter cylinder which can be seen through the transparent cover.

When full the operator can easily remove the filter cylinder to deposit the debris in the bin. Daily cleaning can be completed in 1 minute and ensures the drainage is kept smooth, free flowing and clear of clogging.

“Clogging can lead to blockages and further grease build up”

It is also ideal for protecting pumping stations and sewage treatment plants.

**To protect the environment and reduce costs Please use the
“DrainTech Industrial Wastewater Filter”**



Industrial wastewater filter for commercial sinks

Patents number: 20222844653.0

Mold integrated molding, PVC

Built-in water trap to isolate bacteria and odors

Filter basket volume 690ml

With cleaning port

Suitable for $\phi 110$ sink under water outlet

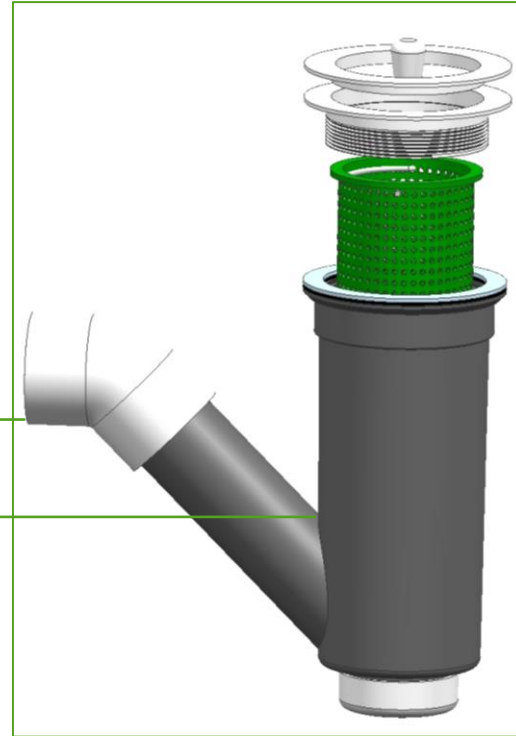
Intercept wet garbage at least 2mm

Increase the oil content of oil separator

Never rust, no corrosion

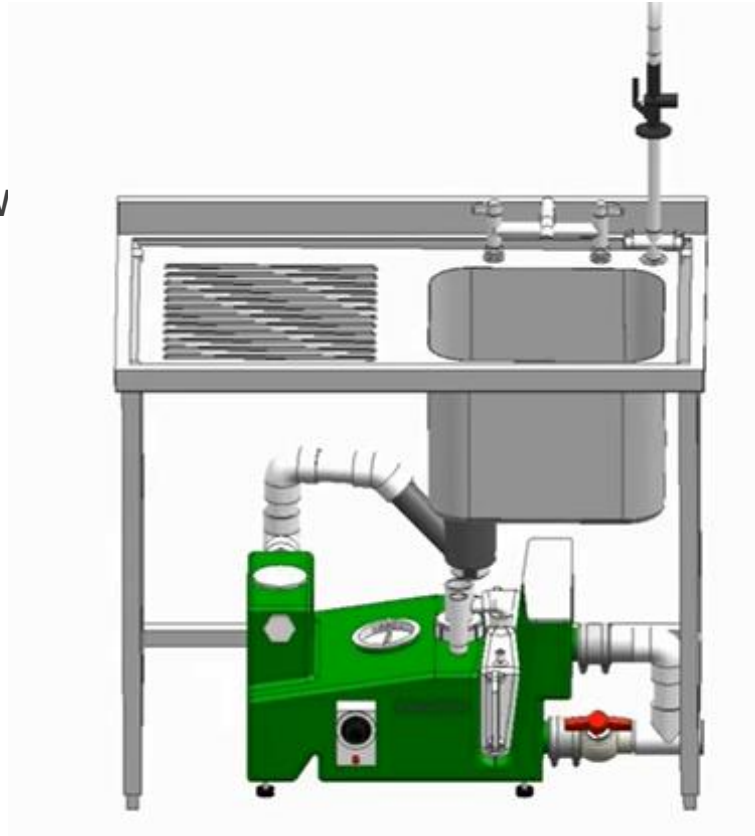
2-year warranty

Water trap
 $\geq 50\text{mm}$

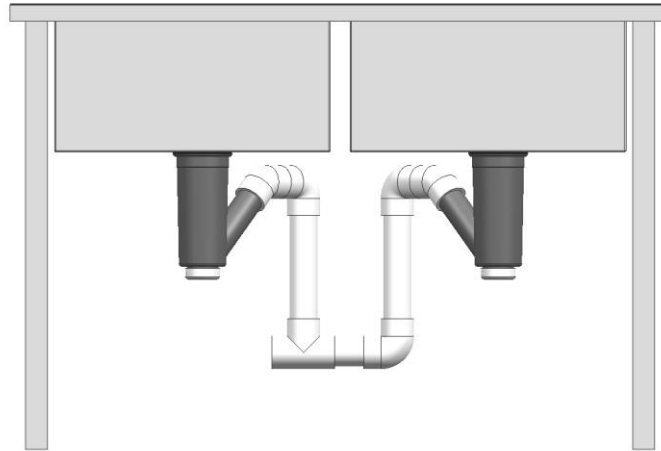


AGI Overview

- ▶ Installation overview

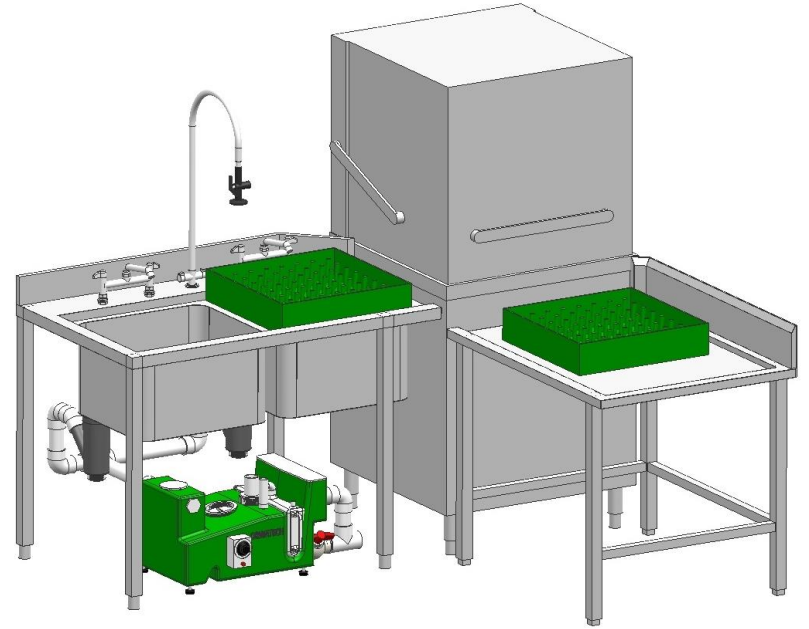
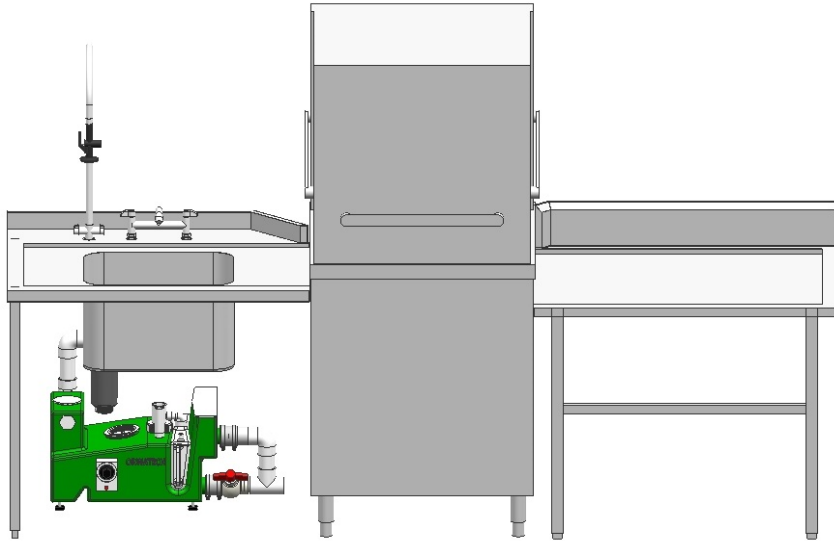


Application—no oily water drain



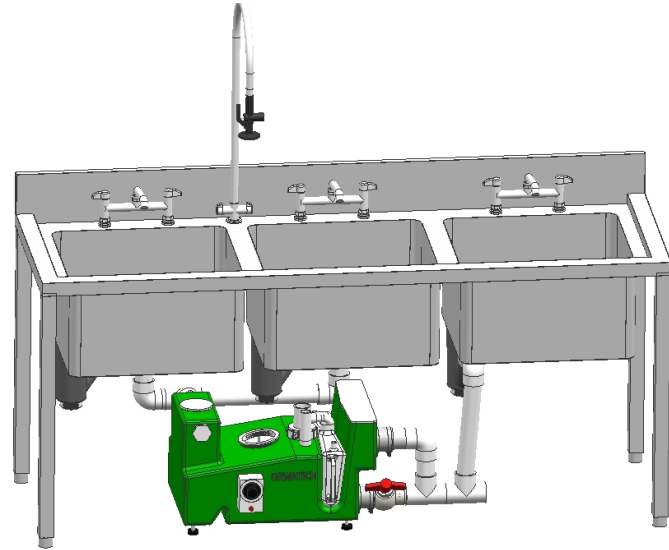
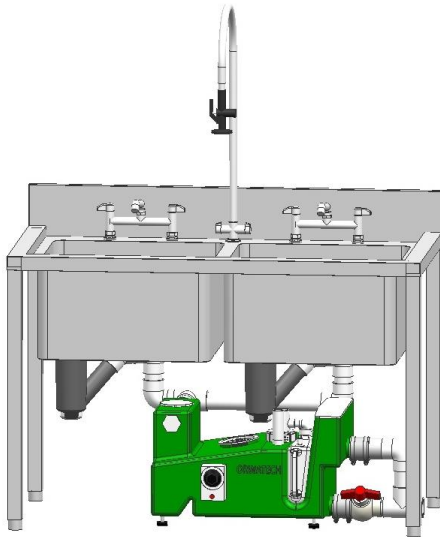
Each wet waste trap outlet should be installed as per diagram, then connected to a grease interceptor or drain-pipe.

Application—pre-rinse sink



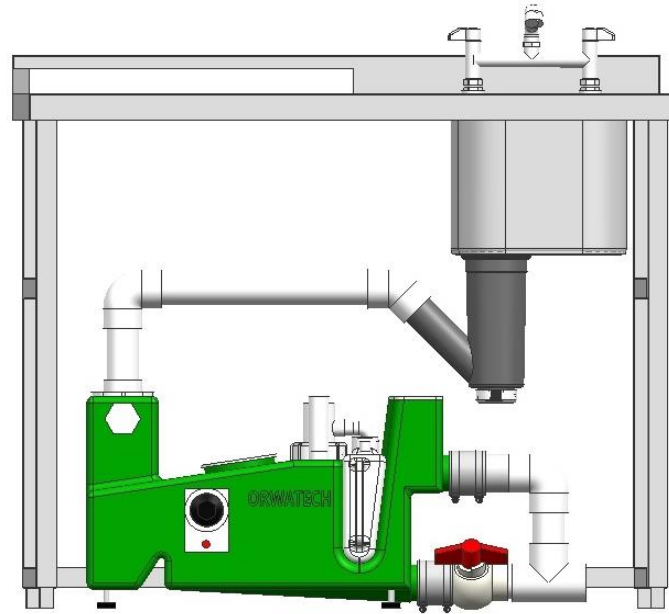
The dishwashing machine wastewater, due to its high temperature and detergent, should not be discharged into the GRU but directly into an outdoor grease trap

Application – 2 or 3 compartment sinks

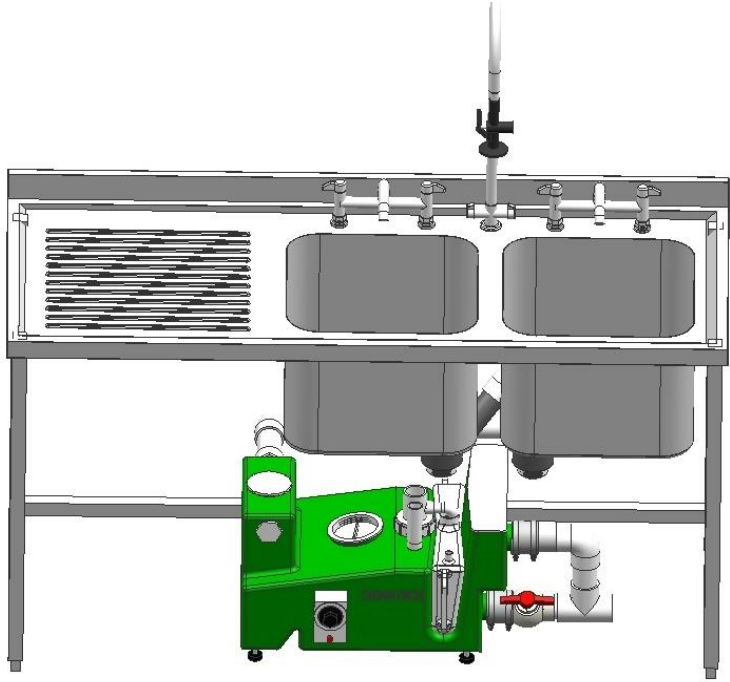


To improve the efficiency of the grease interceptor and reduce the drainage time, we recommend that the third sink compartment without oil pollution should not be connected to grease interceptor

Application—Preparation area in kitchen



Application—cooking area in kitchen



Grease Interceptor advantages

- No odour
- No mechanical moving parts
- No corrosion

Operational Benefit

- Reduce drain clogging
- Reduction of frequent pump out costs, grease trap emptying and operational costs



POTWASH SINKS



DOUBLE BOWL SINKS



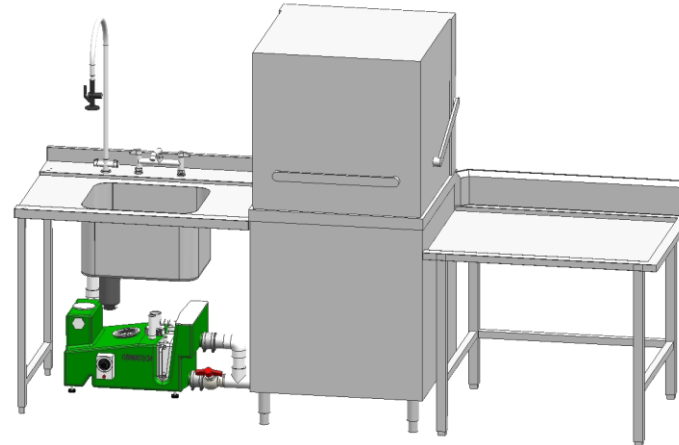
TRIPLE SINKS



PRE-RINSE SINK



HOOD DISHWASHER



Grease trap – How it works

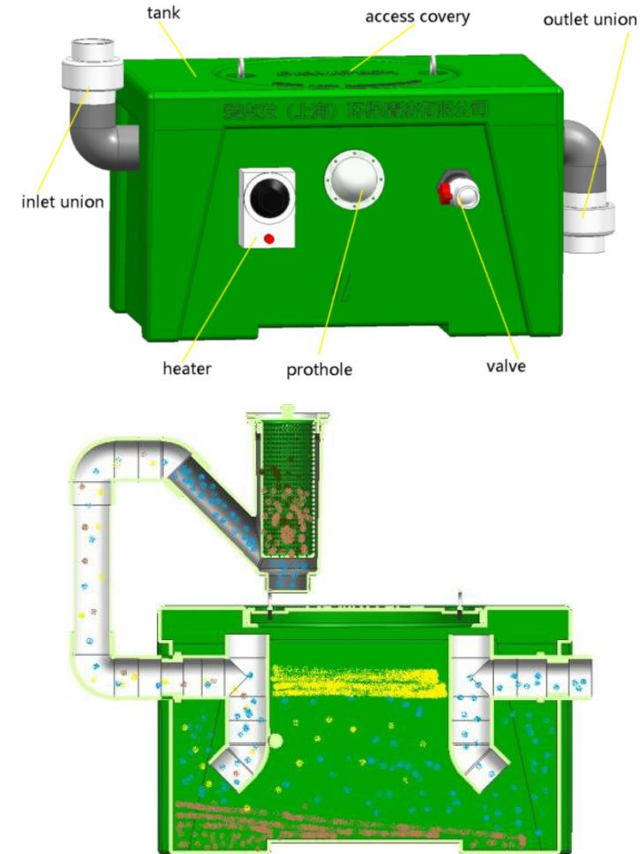
The waste-water from Sinks/Dishwashers/Combi ovens enter the machine and wet waste is separated via the wet waste filter.

The remaining FOG laden waste-water runs through a series of pipe fittings via its internal heat element which keeps the FOG in liquid form allowing the simple natural separation process to occur at the speed of flow.

This trap holds the waste FOG within the system and can be seen through the oil level observation hole.

You can open the valve to collect the oil slowly.

While this process is occurring clean water continuously flows through the unit resulting in FOG being less than 100ppm and the unit being 98% effective.





For more information please contact:

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