

# Filtra-Traps

## Filtration Mesh Grease Traps



### Introduction

Filtra-Traps unique design not only traps fats, oils & greases, but will also filter out food solids (the other main cause blockages & pollution). Leaving your drains free and clear.

Filtra-Traps are manufactured in various sizes to accommodate small delis & takeaways, though to large restaurants & hotels.

Supplied & Distrubuted By  
Clearflow Environmental Technologies Ltd.  
Tel: 01325 460040

## BENEFITS

- ✓ Above Ground For Self Maintenance
- ✓ Easy To Operate & Easy To Clean
- ✓ Simple to install
- ✓ Installed either internally or externally
- ✓ Clean & Clinical Stainless Steel
- ✓ Affordable & Effective System
- ✓ Coffee Shops (Bespoke System Available for Coffee Grains)
- ✓ Outlet chamber for visual inspection & testing
- ✓ Sensibly sized for maximum grease retention time

## APPLICATIONS

- ✓ Takeaways
- ✓ Cafes
- ✓ Pubs
- ✓ Restaurants
- ✓ Canteens
- ✓ B & Bs
- ✓ Hotels
- ✓ Shops
- ✓ Deli's
- ✓ Market Stalls

## SELF MAINTENANCE

Traditional grease traps require high amounts of outside maintenance, as they need emptying on a regular basis.

The contents of these traps is a mixture of food particles & grease. As the traps fills with these contaminants the discharge water quality diminishes.

**Filtra-Traps** however can be self maintained, as the vast majority of the traps contents (solidified grease and food particles) are removed by the filtration basket.

The remaining filtered surface oil & fat can then be simply removed manually with a jug, and be disposed of in the sites waste oil receptacles, resulting in continuous high quality water outlet discharge.

## SIZING

**Filtra-Traps** are sensibly sized for maximum grease retention time.

Retention time is the time which grease will rise to the surface, this can only be achieved by adequate sizing. Installing an undersized grease trap will not allow grease time to rise & settle, and may also result in building inspectors rejecting the trap.

Open outlet chamber ensures the operator & water company inspector can at all times visibly see the outlet water quality.

Engineered from rust-free 304 grade stainless steel in a sleek attractive design, which will blend in to any commercial kitchen.



✓ Removable Food Filter



✓ Adjustable Tilting Feet



✓ Odor Tight Seal



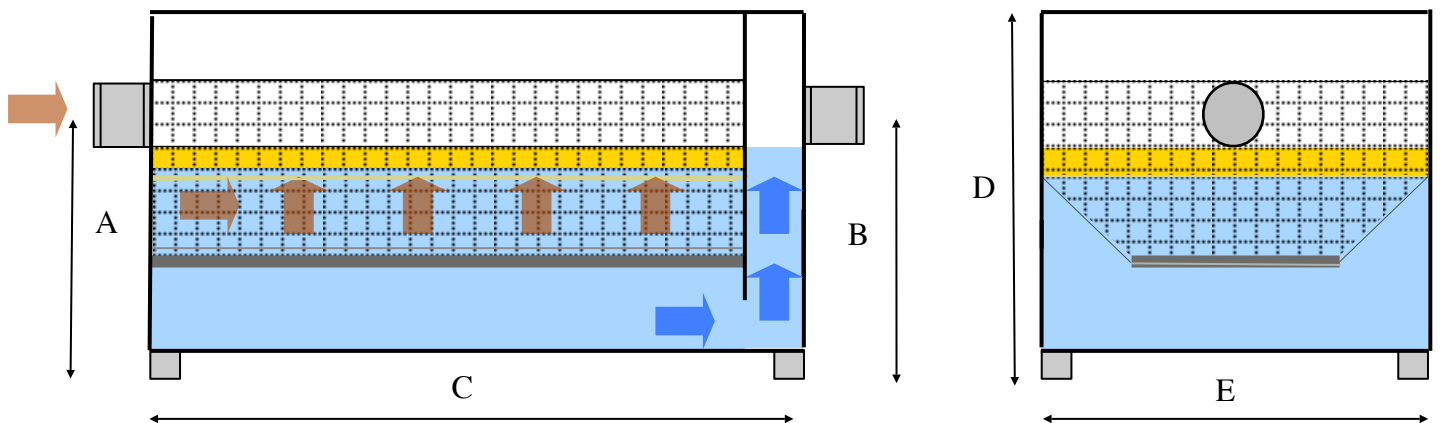
✓ Solvent Weld Fittings

Supplied & Distributed By  
Clearflow Environmental Technologies Ltd.  
Tel: 01325 460040

**Filtra-Traps**  
Filtration Mesh Grease Traps

## SIZE CHART

### 200 mm Above Clearance Required For Removal Of Filtration Basket



Model	Flow Rate	Application	Typical Capacity	A	B	C	D	E
LG 375	35 Litres	75 Meals per day	1 Small Commercial Sink + Small Dishwasher	240	235	375	300	300
LG 450	40 Litres	100 Meals per day	1 –2 Small Commercial Sinks + Dishwasher	240	235	450	300	300
LG 500	80 Litres	130 Meals per day	1 –3 Small Commercial Sinks + Dishwasher	320	315	500	400	400
LG 800	120 Litres	180 Meals per day	2 - 3 Medium Commercial Sinks + Dishwasher	320	315	750	400	400
LG 1000	160 Litres	250 Meals per day	2 Large Commercial Sinks + Dishwasher	320	315	1000	400	400
LG 1250	250 Litres	500 Meals per day	Multi Sinks + Dishwasher	320	315	1250	400	400

(All Measurements are shown in millimetres) Inlet size 40 mm, Outlet size 50 mm)

## INSTALLATION

Filtra-Traps are delivered fully assembled, and couldn't be more simple to install.

Just connect the pipe run from the sinks & dishwasher to the inlet. Then pipe the Filtra-Trap outlet directly to drain.

We recommend solvent weld pipe is used for a strong secure fit.

We appreciate that in some kitchens there is little spare room for a grease trap.

Our design team will be happy to liaise with your drainage engineer or kitchen designer to incorporate the Filtra-Traps in your development.

Supplied & Distributed By  
**Clearflow Environmental Technologies Ltd.**  
 Tel: 01325 460040

**Filtra-Traps**  
 Filtration Mesh Grease Traps

## **SHIPPING OPTIONS**

Shipping for stock items is usually within 3 days depending on region and carriers available.

Weekend or orders placed on a Bank holiday will be despatched on the next working day.

During Christmas and New Year our warehouse will be closed. Orders over this period will be despatched on the first working day after New Year.

## **FREE SHIPPING**

If these items are returned for refund each item will be subject to a £45.00 carriage handling charge.

**Clearflow Environmental Technologies Ltd  
30 Ainsley Grove  
Faverdale  
Darlington  
Co, Durham  
DL3 0GD**

**Supplied & Distributed By  
Clearflow Environmental Technologies Ltd.  
Tel: 01325 460040**

**Filtra-Traps**  
Filtration Mesh Grease Traps