



Aqua Mundus

www.aquamundus.com

Grease Trap AGT

Passive Manual Grease Trap



Free standing passive grease trap
with food waste filter





Why is grease a problem?

Kitchen wastewater rich in fats, oils and grease (FOG) discharged down the drain has negative effect on your business. FOG solidify, block pipes, produce undesirable smell and pose risk to clean and hygienic environment in your kitchen. Best solution for stopping FOG is a grease separator.

Grease Trap

Design for below-sink use in commercial kitchens and other food service establishments. Aqua Mundus AGT-40, 80, 120 grease trap prevents grease and food debris from entering drains. Ensures that inner pipework is protected. It's suitable for use in areas where large grease separator cannot be installed.

Benefits

- Protection of inner pipes against clogging
- Space effective solution
- Biological dosing possibility

Features

- Odour proof hygienic seal
- Available in 3 sizes: 40, 80 and 120 litres
- Manufactured in stainless steel 304, a smooth and non-corrosive material
- Adjustable rubber feet or optional castors for Mobile or Stationary installation
- In-built directional flow control in the inlet guides waste water downwards into the grease trap
- Food waste basket at inlet
- Easy fit flexible couplers
- Sloped internal bottom & drain valve

Connected to one or more kitchen appliances





How it works

The AGT grease trap is a cost-effective system designed to remove FOG and food. It is a container, sized to fit below a sink, away from the operational area, and ideal for a smaller kitchen or where space is limited.

The position of the unit's inlet ensures waste water remains in the grease trap for the FOG and food debris separation process to take place. A basket, made from perforated stainless steel, separates bigger food particles from the waste water. Inside the grease trap there are two baffles to hold FOG in the container, while the heavier food particles sink to the bottom.

Sealed lid preventing escape of unpleasant odours

40mm inlet

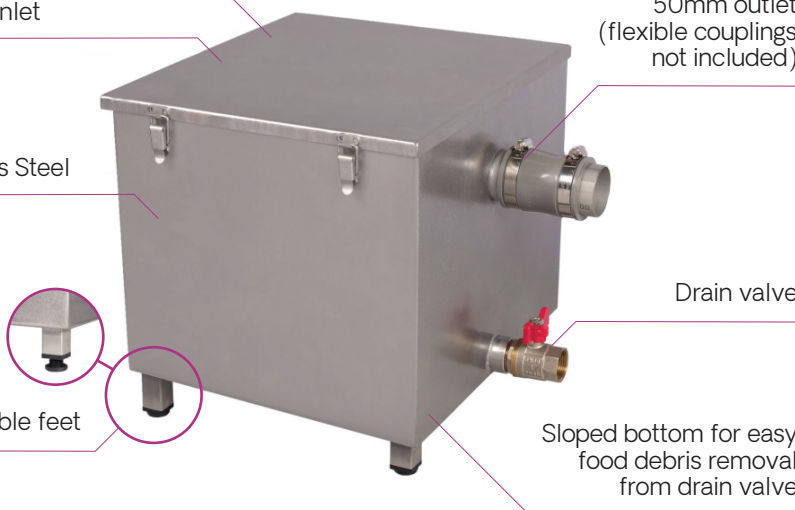
Durable Stainless Steel

Adjustable feet

50mm outlet (flexible couplings not included)

Drain valve

Sloped bottom for easy food debris removal from drain valve



Maintenance

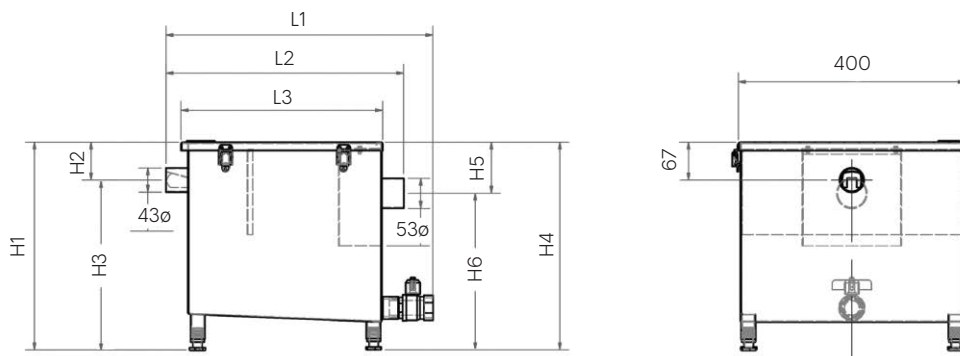


Easy and effective maintenance – less than 2 minutes per day



Maintenance agreements should be in place for frequent emptying & disposal of waste grease contents.

Technical Data



Measurements are in mm

Model	L1	L2	L3	W	H1	H2	H3	H4	H5	H6	Inlet	Outlet
AGT-40	471	419	356	400	367	67	300	366	90	276	43	53
AGT-80	810	758	695	400	368	67	301	368	90	278	43	53
AGT-120	1154	1102	1039	400	368	67	301	367	90	277	43	53

Model	Max. Steady Flow Rate (l/h)	Max. Short-Term Flow Rate (l/s)	Min. Retention Time (mins)	Tank Volume (litres)	Effective Volume (litres)	Strainer Basket Capacity (litres)
AGT-40	46.8	0.6	30	40	23.4	3.5
AGT-80	93.2	0.6	30	80	46.6	3.5
AGT-120	131.6	0.6	30	120	65.8	3.5



Aqua Mundus

Aqua Mundus Ltd
 Unit 15 Waterloo Business Park
 Waterloo Road
 Bidford-on-Avon
 Warwickshire B50 4JG

T: 01386 832205
 E: sales@aquamundus.com

www.aquamundus.com