



Aqua Mundus

www.aquamundus.com
www.greasecapture.co.uk

Grease Capture

Automatic Grease Removal Unit





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 Capture

Aqua Mundus Grease Capture is designed for food service establishments where space is limited and a larger grease separator cannot be installed. Removing FOG before it enters the drainage system and protects against blockages.

Benefits

- Automatically removes fats, oils and greases from wastewater
- High Maintenance Comfort
- Small size unit fits under kitchen sink
- Installed at directly at the source of contamination.
- Protects drainage system in the building

Features

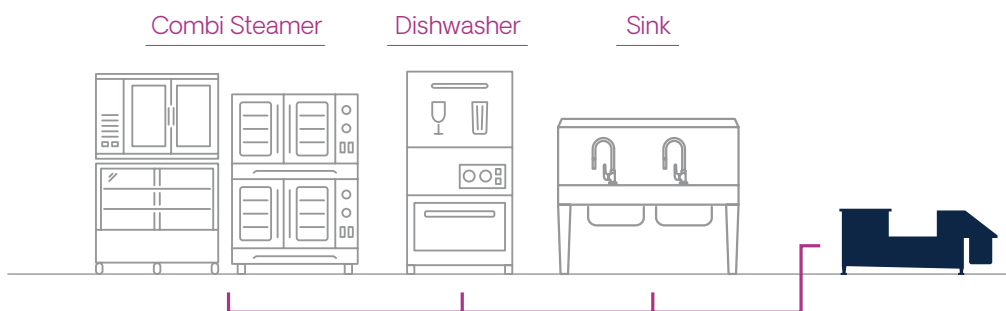
Two Chamber System

- The largest active grease separation zone for its size of any grease removal unit
- Patented System

Coalescence Gap

- Special design to encourage smaller droplets to merge and create large droplets
- The special feature ensures accelerated FOG separation

Connected to one or more kitchen appliances



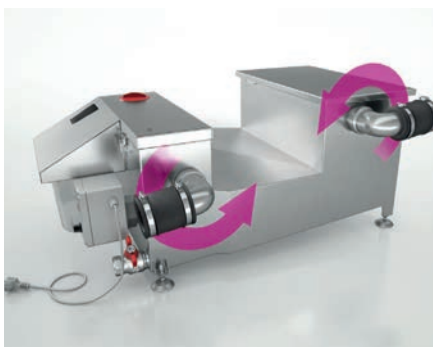


How it works

Outstanding FOG removal efficiency due to unique two chamber separation and coalescence gap system.

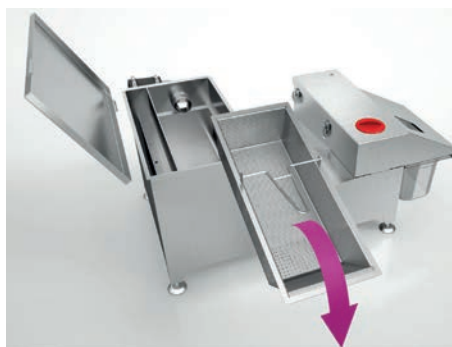
The Grease Capture is intended for the separation of fats, oils and grease along with suspended solids from kitchen wastewater. The units flow design encourages smaller FOG droplets to merge and create larger droplets for greater separation and extraction efficiency into the oil collection container. Patented flow direction system prevents blockages and improves effectiveness of the units performance.

Installation

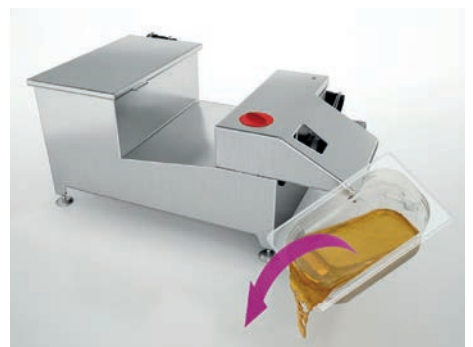


- Floor standing
- Moveable inlet and outlet
- Small footprint of the device
- Directly at a source of contamination
- No need of construction works
- Waste pipe connection in (40mm), waste pipe connection out (50mm)

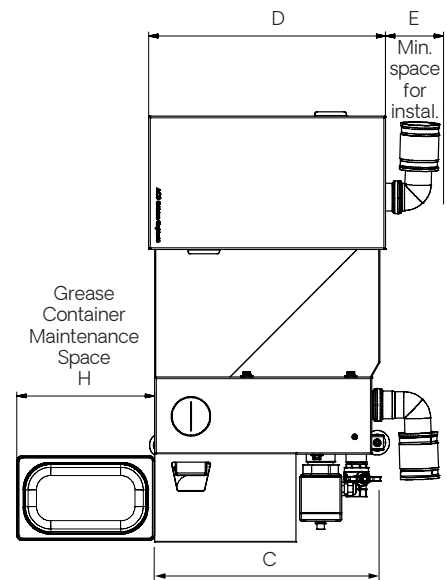
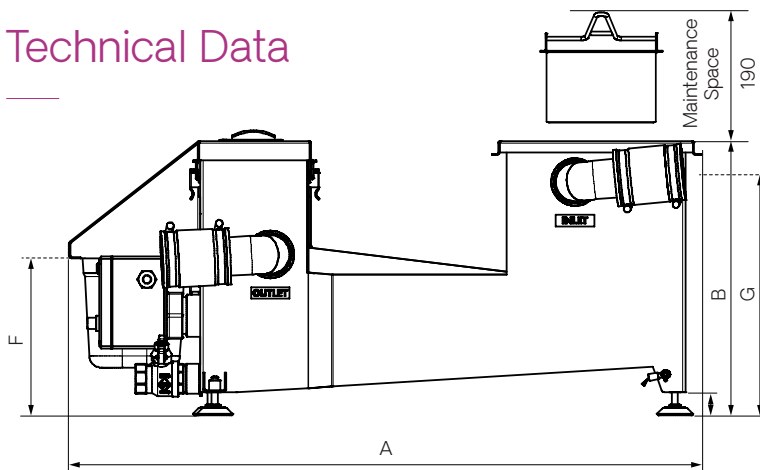
Maintenance



- Easy and effective maintenance – less than 5 minutes per day
- No moveable parts inside – nothing can be blocked or clogged
- Special design and surface of heating rod
- Unique inner shape of the device reduces maintenance frequency



Technical Data



System Requirements

The Grease Capture should only be connected to a properly grounded and waterproof power socket. Ensure the power socket is fitted with or supported by a dedicated ground fault circuit breaker/interrupter (GFCI).

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F - Outlet (mm)	G - Inlet (mm)	H (mm)
AGC 50	618	357	400	422	130	209	303	176
AGC 100	820	357	430	452	110	209	303	263
AGC 150	1100	370	440	462	110	226	317	263
AGC 220	1450	370	460	482	110	229	317	263



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