



# Fogtrap® Hybrid110 Installation Guide



## What's in the box?



1x Fogtrap unit



2x rubber

washers



1x 1.5" Inlet

end cap



1.5"



2x flexible coupling



2x 90 degree tank connectors

## Paperwork



Installation guide (you are currently reading)



Daily maintenance log book



A4 maintenance sheet (for display in your kitchen)



1x Drain off container



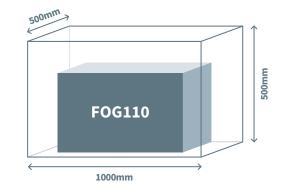
1x Bristle brush



# Minimum space requirements

Additional space is required to allow for the fittings/ connections. Please take into account our FOGtrap system is completely removed on each maintenance service.

Should you require any further information please do not hesitate to contact our offices.



# Installation guide/specifications

- The Fogtrap requires no hot water feed.
- The Fogtrap requires no power.
- Once installed the taps must be accessible for daily maintenance.
- There is no need for the lid to be opened when Fogtrap is installed.
- The Fogtrap Hybrid can be installed with the outlet to the left or the right.
- The Fogtrap Hybrid is a gravity fed system. The inlet flows from above and the outlet flows below. The drain-line must be below the Fogtrap outlet, and the inlet must be below the connected equipment (e.g. sink).

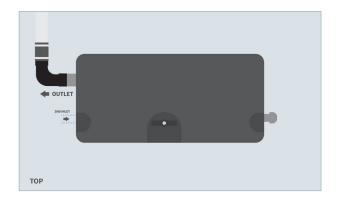
## Step-by-step installation



#### Step 1 - Positioning your Fogtrap

Ensure there is enough room for the Fogtrap unit with the tank connectors fitted. It can be rotated 180 degrees depending on where the equipment outlet and drain line outlet are positioned. The Fogtrap has one 2" outlet and two 1.5" inlets (one on each side).

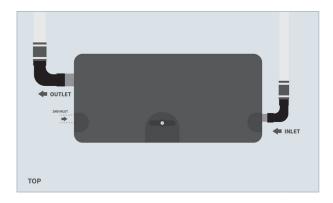
**Please note:** The drain off tap must be accessible for daily maintenance, and the unit must be removable for monthly maintenance.



#### Step 2 - Connect the outlet

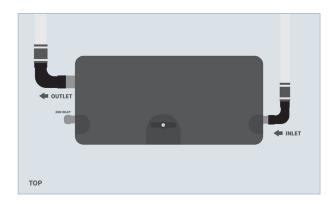
Connect your 2" outlet to your waste using the 2" washer, 2" 90° pipe connector and 2" flexible coupling.

**Please note:** The Fogtrap Hybrid is a gravity fed system. The inlet flows from above and the outlet flows below. The drain-line must be below the Fogtrap outlet, and the inlet must be below the connected equipment (e.g. sink).



#### Step 3 - Connect the inlet

Connect only one inlet. Choose the appropriate inlet depending on which side your drain is situated. Connect your 1.5" inlet using the 1.5" washer, 1.5" 90° pipe connector and 1.5" flexible coupling.



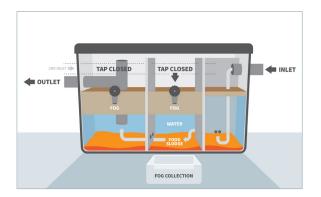
### **Step 4 - Connect the inlet end cap** The other inlet must be closed using the 1.5" inlet end cap.

Your Fogtrap is now ready for use.



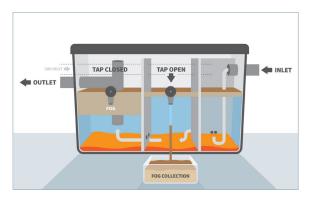
# Daily maintenance guide

Maintain your Fogtrap in 4 steps.



#### Step 1

Place your collection container under one of the taps. Open the tap at the front by turning it anticlockwise.



## Step 2

Drain the FOG (fat, oil and grease) into your container until the liquid becomes clear water. If tap hole becomes blocked use bristle brush provided to clear.



## Step 3

When water drains from the tap, stop the tap by turning it clockwise.



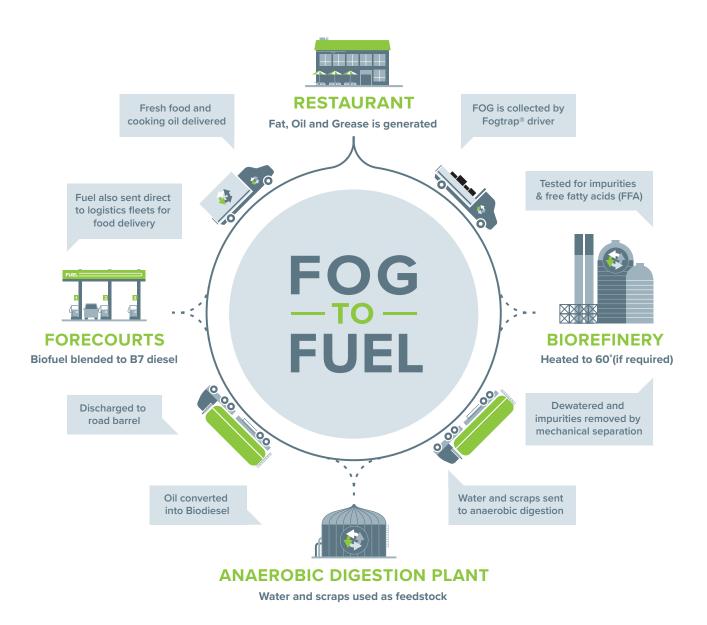
Empty your FOG container into an oil drum for collection by your designated oil contractor. Repeat procedure for second drain off tap.

**PLEASE NOTE:** Following the Fogtrap replacement service, it may take a couple of days for the FOG to build up to the required drain off level.

# The FOG to fuel journey

We are big believers in the circular economy and are always looking for innovative ways we can reuse the FOG our clients make. The more we can recycle our waste, the more we help reduce the environmental impacts of our production and consumption.

We're proud of the part we play to support the sustainability movement.





## How does the Fogtrap® Work?

The Fogtrap system is a mobile grease trap that requires no electrical connections, water feeds or staff maintenance. The Fogtrap will be connected as close to the required equipment as possible and will be gravity fed.

The system consists of 2 inlet connections (one on each side) and one outlet connection, however only one inlet connection is allowed at one time. This allows for the Fogtrap to be flipped round and the inlet connected on either side depending on the pipework setup.

The Fogtrap system separates Fats, Oils & Grease using our internal baffles which allows the separated grease to rise to the top and any food sediment to sink to the bottom.

The Fogtrap system is then exchanged on a planned maintenance visit which involves our very own engineers installing a completely new and empty unit, this process allows for a quick and odourless service as the Fogtrap system is not emptied onsite. Swapping the Fogtrap can be completed in as little as 5-10 minutes.



Visit our website fogtrap.com

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