



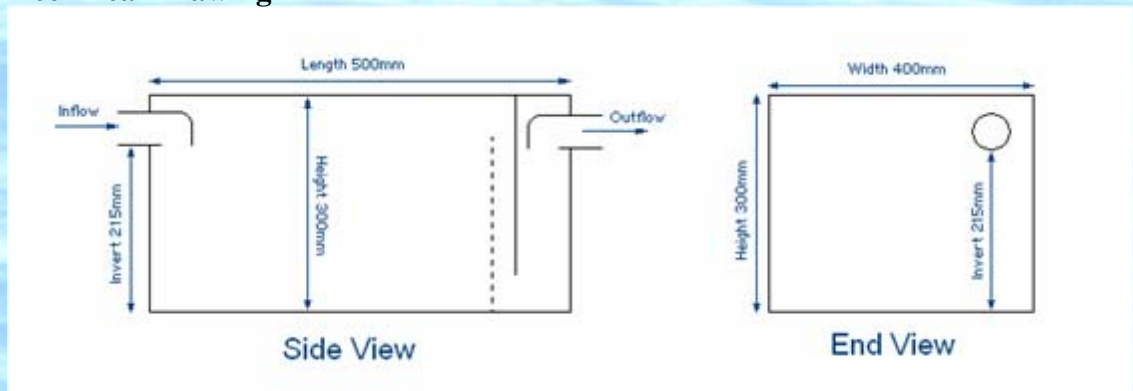
Grease Separator

European Patent Number
EU 06076127

BS EN 1825 Compliant

The Renflo Grease Separator is a stainless steel unit lined with a sealed polythene liner which works as a trap to remove Fats, Oils and Greases (FOGs) from waste water discharge. It is designed to be located above ground within the drain run from kitchen sinks or appliances to the main drainage stack.

Technical Drawing



Changing the Liner

Before attempting to change the liner ensure you have replacement liners. It is recommended that the liners are replaced monthly and should not be used for longer than 2 months.

At all stages of this process protect the liner from damage by sharp objects and any form of leakage or rupture. It is recommended that protective latex gloves are worn during this procedure.

- 1) Turn off all taps or equipment that might allow water to flow during this process and allow the water to drain away.
- 2) Undo the rubber couplers on both the inlet and outlet with the nut spinner tool that was supplied in the original package and slide them away from the unit (you will need to undo all 4 nuts).
- 3) Insert the temporary stoppers supplied with the new liner into both the inlet and outlet, take care to hold the inlet/outlet glands themselves while you do this and prevent any loss of liquid from the liner.
- 4) If necessary slide the whole unit out to allow better access. Note: the unit will weigh up to 50 Kg at this stage and this may require two people, manual handling Health & Safety practices need to be adhered to.
- 5) Remove the lid of the housing and the entire liner can be lifted out using the metal rods as handles.
- 6) Place the used and full liner in a secure location for collection by a registered waste carrier and remove the metal bars.
- 7) Open the new liner and feed the two lengths of bar through the sheaths in the upper face of the liner (the upper face is the one with the printing on it).
- 8) Allow the liner to open out into its box shape and then lower it into the stainless steel housing. It can only be inserted in one orientation.
- 9) Screw on the washers and nuts on the end of the bar to ensure they can not move from side to side. They do not need to be tight, they are just there to prevent movement.
- 10) Replace the Renflo Grease Separator in its original location and do up the rubber couplers with the nut spinner tool.
- 11) Allow water to flow to ensure the liner inflates evenly and water flows through easily.