

FiltaFOG Cyclone

Grease Recovery Unit (GRU)



The Next Generation of GRU

The FiltaFOG Cyclone has been 15 years in the making. Designed by Engineers working directly in the field and is an answer to all the criticisms historically levelled at GRU's.

Built without compromise, the FiltaFOG Cyclone delivers previously unimagined levels of FOG retention whilst using less energy than traditional GRUs.

Benefits:

- **Industry leading grease removal** – approximately 2,000 litres of quality oil recovered every year
- **No odours** - better working environment
- **Easy staff daily maintenance** - save time
- **De-waters and filters out food waste** – no sludge, reducing drain blockages
- **Low power costs** - save several hundred euros on other units



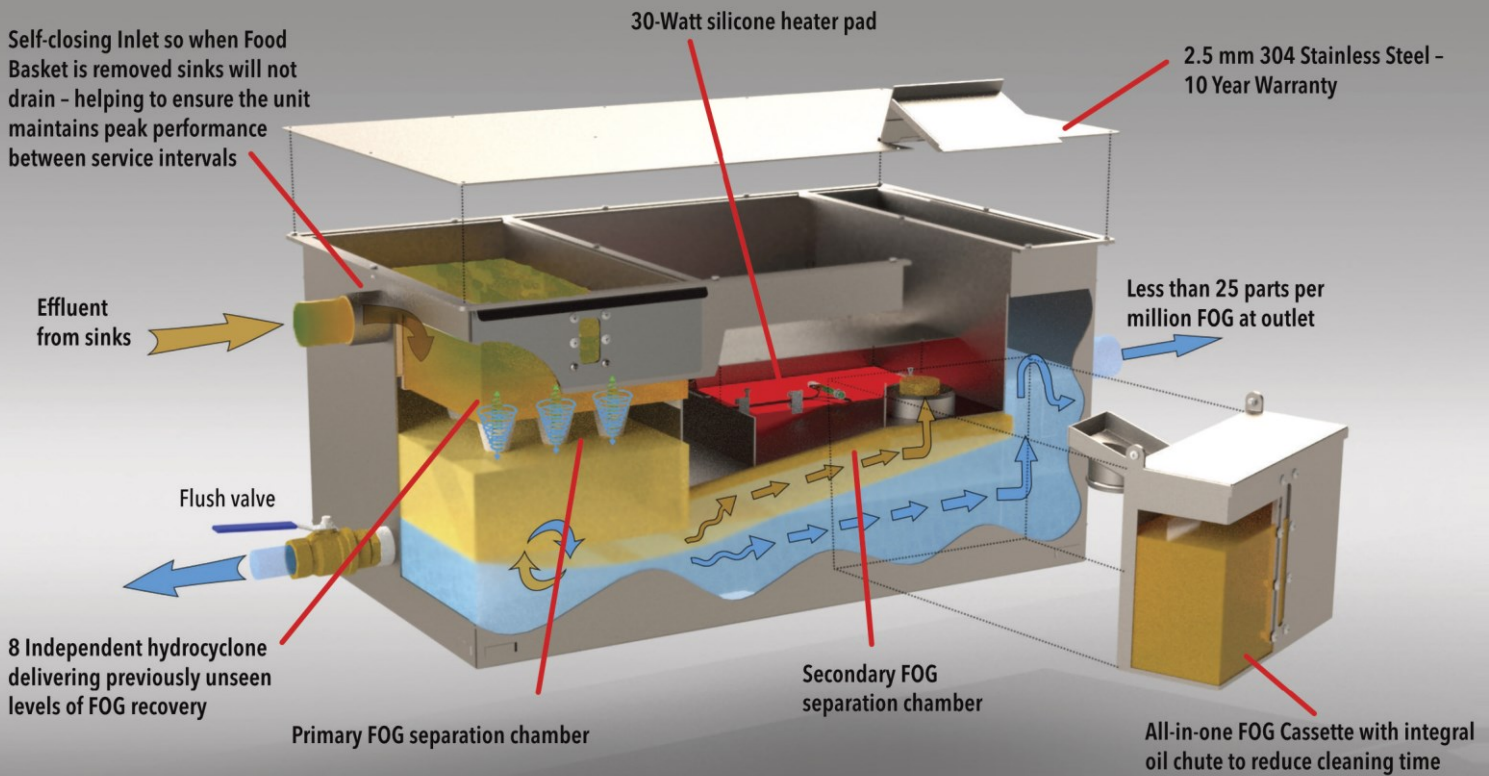
Features & Benefits

- The World's first Hydro Cyclonic enhanced Grease Recovery Unit with 8 independent Hydro Cyclones
- Unique two stage FOG separation and recovery
- Less than 25 parts per million FOG at outlet
- Sealed outlet so no sewer gas smells
- Self-Closing Inlet to protect the unit from food waste, ensuring the unit maintain peak performance between service intervals
- No requirement for staff to remove covers so reduced cleaning time, better hygiene and no smell
- The lowest energy consumption of any GRU costing as little as 3 pence a day to run - saving a typical kitchen thousands of pounds a over the lifetime of the unit
- Heavy Duty 2.5 mm, 304 Stainless Steel construction with a ten-year warranty
- All-in-one Oil Chute and FOG Cassette reducing daily maintenance operations
- Heavy duty Stainless-steel FOG Cassette and Food Basket
- No heater element
- High quality recovered oil can be added to UCO for use as Biofuel as the moisture content is less than 1%



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Low Maintenance

Daily Maintenance

- Check and remove food basket and empty contents into waste bin.
- Empty the FOG collection container into a grease collection bin.
- Open the silt valve for 5-10 seconds at the end of your shift

Applications

- Drainage systems
- Dishwashers & Pot wash areas
- Rotisserie ovens & combi ovens

FiltaFOG Cyclone Models

Technical Data	GMC50	GMC100	GMC125	GMC150	GMC200	LLC60	LLC100
Max effluent flow rate (litres/sec)	0.5	1.0	1.25	1.5	2.0	0.6	1.0
A) Unit Height, ground to lid (mm)	374	374	374	374	404	170	170
B) Lid length, end to end (mm)	581	701	791	991	1131	720	720
C) Lid width, front to back (mm)	442	563	563	563	563	430	630
D) Height to base of inlet (mm)	320	320	320	320	350	120	120
E) Height to base of outlet (mm)	176	176	176	176	206	65	65

