

Grease Guardians D Range

GREASE REMOVAL UNIT (UNDERSINK)



- Traps grease & foodwaste
- Removes grease automatically
- Reduces pump out requirements
- Robust stainless steel construction
- Easy to install and maintain
- Protects drains (point of source)
- Collected waste can be recycled
- Programmable digital controls
- Tested and approved internationally
- No enzymes or bacteria dosing needed





THREE-STAGE OPERATION SYSTEM

STAGE 1 Solids Collection

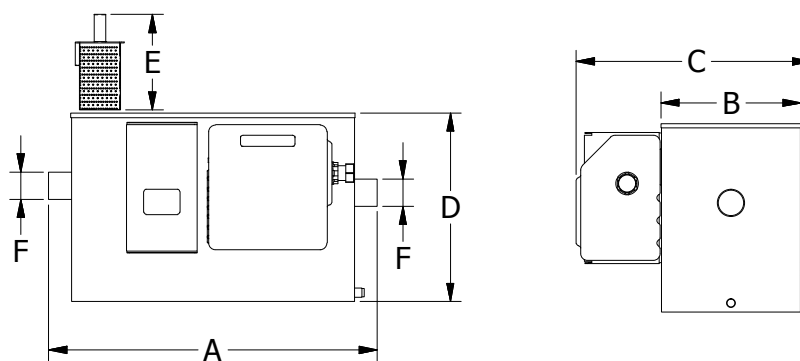
Wastewater from the kitchen is directed through the inlet of the **Grease Guardian®** where a removable strainer basket collects any solid debris.

STAGE 2 Grease & Oil Separation

Grease in the wastewater floats to the surface and is trapped while the clear water leaves the unit and enters the drainage system.

STAGE 3 Self Cleaning & Grease Removal

The timer-driven heating element is activated to liquefy grease, which is then removed by the skimming wheel and deposited into a portable container for recycling. Can be connected to: pot wash sinks, pre-rinse sinks, combi ovens, Chinese cookers and floor drains.



Model	Length (A) INCLUDES INLET & OUTLET	Width (B) MAIN TANK	Width (C) INCLUDING GREASE COLLECTION CONTAINER	Height (D) WITH LID CLOSED CLEARANCE NEEDED	Basket (E) CLEARANCE NEEDED	Inlet/Outlet (F)	Max Flow
D1	643	309	515	326	174	60	0.75l/s
D2	723	309	515	415	212	60	1.25 l/s
D3	812	309	515	453	290	90	1.75 l/s
D4	925	309	515	453	260	115	2.25 l/s

All dimensions in mm.

All drawings in this brochure are guidelines and are subject to change. Always request the latest drawings from your suppliers or visit www.greaseguardian.com.

Specification: Automatic grease trap with inbuilt grease skimming mechanism. 16 Gauge 304 Stainless Steel, 25 watt motor. 600 W heater D1-D2; 1.0kw heating element D3-D4. Programmable digital timer, 230V 50Hz as standard. 110V 60Hz also available. Each wheel skims 2kg of free floating grease per hour. Left-to-right or right-to-left handling of unit to suit preferred flow direction.

For invert levels please contact Eco Guardians



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