

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

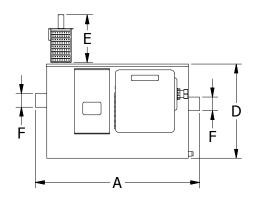
Wastewater from the kitchen is directed through the inlet of the **Grease Guardian**[®] where a removable strainer basket collects any solid debris.

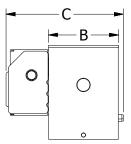
STAGE 2 Grease & Oil Separation

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)	Width (B)	Width (C)	Height (D)	Basket (E)	Inlet/Outlet (F)	Max Flow
	INCLUDES INLET & OUTLET	MAIN TANK	INCLUDING GREASE COLLECTION CONTAINER	WITH LID CLOSED CLEARANCE NEEDED	CLEARANCE NEEDED		
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 your local supplier.



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