www.greaseguardian.com



"Grease Guardian outperforms any passive grease trap"

> THOMAS MILLER CHEF

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 Self-cleaning options available Side mounted solids filter No need to open main lid No enzymes or bacteria dosing needed

Extended warranty options









THREE-STAGE OPERATION SYSTEM

STAGE 1 Solids Collection

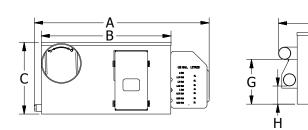
Wastewater from the kitchen is directed through the inlet of the **Grease Guardian**[®] where a removable strainer basket collects any solid debris.

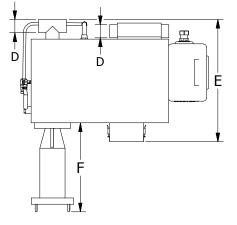
STAGE 2 Grease & Oil Separation

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)	Length (B)	Height (C)	Inlet/Outlet (D)	Width (E)	(F)	(G)	Outlet Height (H)	Max Flow
	INCLUDES CONTAINER	TANK ONLY			INCLUDES PANEL	CLEARANCE NEEDED	INLET	OUTLET	
GGX7(S)	662	443	344/444	48	516	405	321	251	0.50 l/sec
GGX15	842	623	346	60	557	405	215	87	1.00 l/sec
GGX25	870	657	423	60	570	405	298	170	1.58 l/sec
GGX35	1092	873	422	89	577	405	281	170	2.21 l/sec

F

0

All dimensions in mm. Inlet / outlet height from the bottom of the pipe. Please note dimensions are subject to change without notice. Always request the latest drawings from your suppliers.

Specification: Automatic grease trap with inbuilt FOG treatment, FOG removal and self cleaning mechanisms. 16 Gauge 304 Stainless Steel with bright finish, 25 Watt, 230VAC; 50Hz Motor. 600-Watt Heater X7, X15, X25; 1000-Watt X35 Heater with Thermal Cut Out included. Logic Controller with Backlit Display. Skimming Drum is nominally capable of skimming 5 l per hour. Can be connected to pot wash sinks, pre-rinse sinks, combi ovens, Chinese cookers, floor drains and most grease producing kitchen appliances. UL, PDI, CSA, and ASME tested.



💙 🗗 🔠 🧰 💱

Manufacturers FM Environmental

Greenbank Industrial Estate Newry BT34 2QX Northern Ireland T: +44(0)28 302 66616 F: +44(0)28 302 63233 E: sales@greaseguardian.com www.greaseguardian.com

Malta

FM Environmental (Malta) Ltd Water Technology House A15B Industrial Estate Marsa, Malta T: +356 2122 6172 F: +356 2122 6171 E: fmmalta@fmenvironmental.com www.fmenvironmental.com Authorised distributor:

