

Grease Guardian®

X Range

"Grease Guardian outperforms any passive grease trap"

THOMAS MILLER
CHEF



UNDER SINK INSTALLATION

Automatically separates & removes FOG (fats oils and grease), from kitchen waste water

Solids filtration as standard

Reduces pump out requirements

Easy to install & maintain

Collected waste can be recycled

Automatic controls

Approved under PDI and ASME

Full customer support



BS EN ISO 9001:2008



www.fmenvironmental.com



THREE-STAGE OPERATION SYSTEM

STAGE 1 Solids Collection

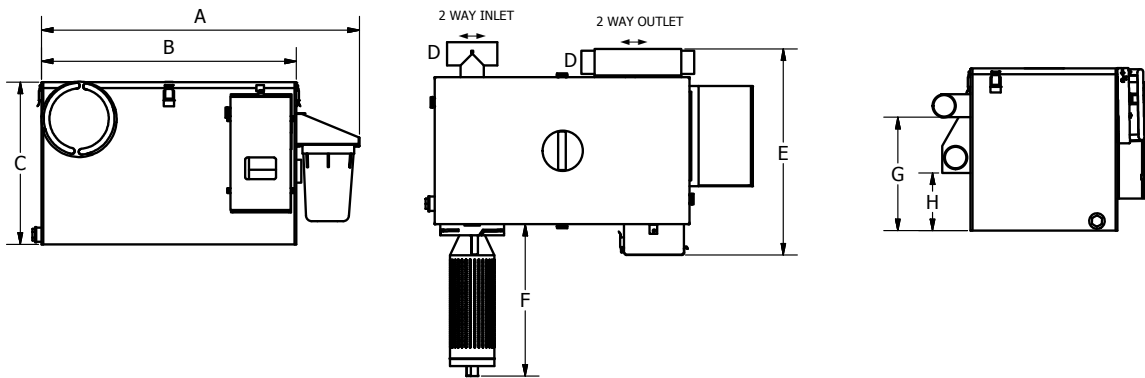
Wastewater from the kitchen is directed through the inlet of the **Grease Guardian**® where a removable strainer basket collects any solid debris.

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 CONTAINER	Length (B) TANK ONLY	Height (C)	Height Inlet/Outlet (D)	Width (E) INCLUDES PANEL	Basket (F) CLEARANCE NEEDED	Inlet Height (G) INLET	Outlet Height (H) OUTLET	Max Flow
X15	788	623	341	50	559	401	214	85	0.94 l/sec
X25	826	658	421	50	559	401	294	160	1.58 l/sec
X35	1039	876	421	80	610	401	282	187	2.21 l/sec

ALL DIMENSIONS IN MM

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 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. Please note dimensions are subject to change without notice.



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:

