

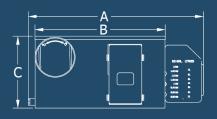


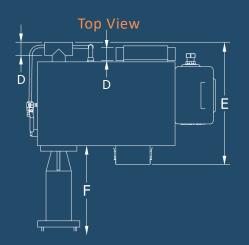
## **Grease Guardian**

# X-Series Brochure

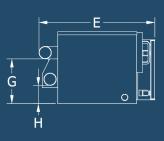


**Front View** 





Side View



Model	Length (A)	Length (B)	Height (C)	Inlet/Outlet (D)	Width (E)	Basket (F)	Inlet Height (G)	Outlet Height (H)	Max Flow
GGX7	615	443	372	50	529	365	215	160	0.50 l/s
GGX15	790	623	346	60	572	365	215	90	1.00 l/s
GGX25	825	658	426	60	572	365	298	170	1.58 l/s
GGX35	1040	873	426	90	572	365	283	172	2.21 l/s

All dimensions in mm. Inlet / outlet height from the bottom of the pipe.

#### RGR Facilities Ltd

Unit 1C Westpoint 36-37 Warple Way London, W3 0RG T: 020 7221 6094

M: 077 1564 3579

W: rgrfacilities.co.uk





### Grease Guardian

## How it Works

**Grease & Oil Separation** 

Any grease in the waste water

floats to the surface and is

trapped, while the clear water

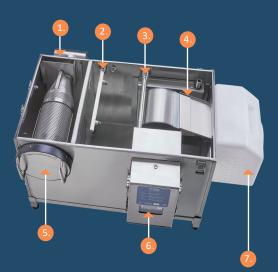
leaves via the outlet and enters

the drainage system.

#### **Food & Solids Collection**

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

- 1. Inlet Connection
- 2. Internal Spray Bar (Optional)
- 3. Heating Element
- 4. Drum Roller & Wiper Assembly



#### **Grease Removal Process**

A skimming drum removes the grease, which is deposited into a portable container for recycling. The heating element can help liquefy grease before skimming.

- Front Facing Strainer Basket 5.
  - Programmable PLC 6.
- Grease Collection Container 7.

Removes grease automatically Self-cleaning options available Programmable digital controls Easy to install and maintain Extended warranty options Traps grease & food waste

No dosing system needed

Side mounted solids filter

No need to open main lid

# Protects drains (point of source) Collected waste can be recycled

Robust stainless steel construction

Tested & approved internationally

Reduces pump out requirements

#### **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.

#### **RGR Facilities Ltd**

Unit 1C Westpoint 36-37 Warple Way London, W3 ORG









T: 020 7221 6094 M: 077 1564 3579

W: rgrfacilities.co.uk