



PLAY VIDEO

Grease Guardian® X Range

We are very satisfied with the performance and reliability of the product.

McDonalds
Russia

GREASE REMOVAL UNIT (UNDERSINK)



**X SERIES
KEY FEATURES:
SIDE BASKET,
LID GASKET & DRUM**



- 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
- Pre-programmed digital controls
- Tested and approved internationally
- Self-cleaning options available
- Side mounted 3mm solids screening
- No need to open main lid
- No enzymes or bacteria dosing needed
- Extended warranty options



www.greaseguardian.com



THREE-STAGE OPERATION SYSTEM

STAGE 1 Solids Collection

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

STAGE 2 Grease & Oil Separation

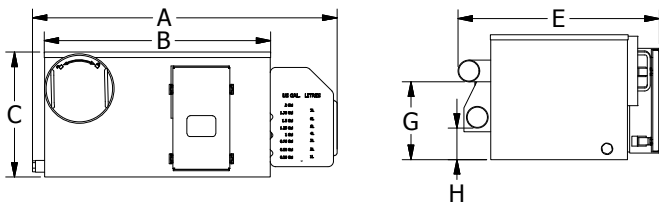
Grease in the wastewater floats to the surface and is trapped while the clear water leaves the unit and enters the drainage system.

STAGE 3 Grease Removal

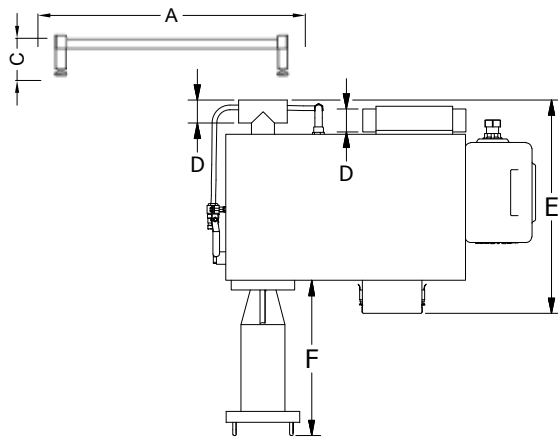
The PLC programmed heating element is activated to liquefy grease, which is then removed by the skimming drum and deposited into a portable container for recycling. Can be connected to: pot wash sinks, pre-rinse sinks, combi ovens, Asian woks and floor drains.

STAGE 4 Further Treatment Options

Series X Configuration



With frame

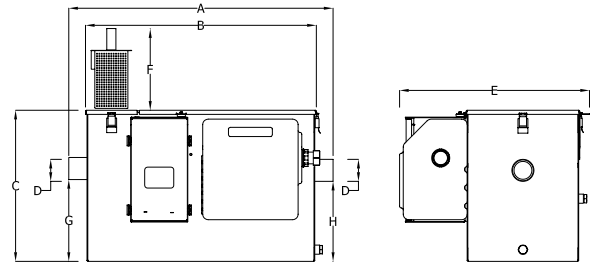


Automatic washing kit



Blower kit

Series D Configuration



| Model | Length (A) INCLUDES CONTAINER | Length (B) TANK ONLY | Height (C) /with Frame | Inlet/Outlet (D) | Width (E) INCLUDES PANEL | Basket (F) CLEARANCE NEEDED | Inlet Height (G) INLET | Outlet Height (H) OUTLET | Max Flow |
|---------------------|----------------------------------|-------------------------|---------------------------|------------------|-----------------------------|--------------------------------|---------------------------|-----------------------------|----------|
| GGX7(S) | 662 | 443 | 344/444 | 48 | 516 | 405 | 321 | 251 | 0.50 l/s |
| GGX15 | 842 | 623 | 346/446 | 60 | 557 | 405 | 215 | 87 | 1.00 l/s |
| GGX25 | 870 | 657 | 423/523 | 60 | 570 | 405 | 298 | 170 | 1.58 l/s |
| GGX35 | 1092 | 873 | 422/522 | 89 | 577 | 405 | 281 | 170 | 2.21 l/s |
| D1 | 643 | 543 | 326/426 | 60 | 515 | 174 | 150 | 150 | 0.75 l/s |
| D1 Low Inlet | 643 | 543 | 326/426 | 60 | 515 | 212 | 115 | 115 | 0.75 l/s |
| D2 | 723 | 623 | 415/515 | 60 | 515 | 212 | 224 | 219 | 1.25 l/s |
| D3 | 812 | 712 | 453/553 | 90 | 515 | 290 | 311 | 263 | 1.75 l/s |

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, D1, D2; 1000-Watt X35, D3 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.