

Grease Guardian®

FOG Recovery Units



Three Stage Operation

Stage 1

Solids Collection

Wastewater from the kitchen is directed through the inlet of the Grease Guardian where a removable dry strainer basket collects any incidental solids

Stage 2

FOG Separation

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

Stage 3

Active FOG Removal

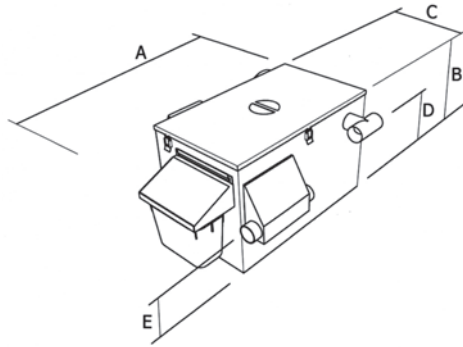
The PLC controlled heating element is activated to liquefy FOG, which is then removed by the skimming wheel and deposited into a portable container for recycling.

Grease Guardian Benefits

- Automatically separates and removes FOG from kitchen wastewater
- Solids filtration as standard
- Solid stainless steel construction
- Reduces pump out requirements
- Easy to install and maintain
- Collected waste can be recycled
- Programmable logic control
- Approved under PDI and ASME
- 3 year warranty on operational components;
10 year warranty on tank



For specific details on certifications and listings
please contact Anua

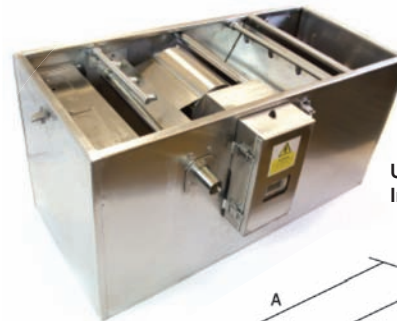


Grease Guardian X Series Active Grease Recovery Unit

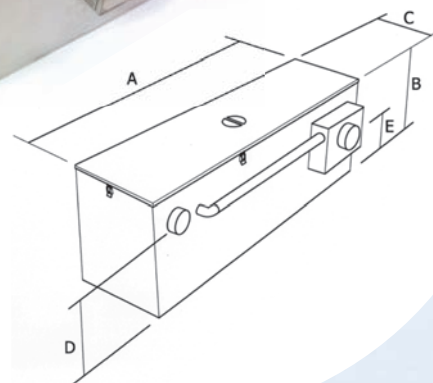
	GGX 15	GGX 25	GGX 35	GGX 50
Flowrate	15 gpm	25 gpm	35 gpm	50 gpm
Grease capacity	30 lbs	50 lbs	70 lbs	100 lbs
Material	16 gauge SS	16 gauge SS	16 gauge SS	16 gauge SS
Inlet/Outlet size	2"	2"	3"	3"
Grease container cap.	1 gal	1 gal	1.5 gal	1.5 gal
Strainer capacity	6.6 lbs	6.6 lbs	6.6 lbs	6.6 lbs
Skimming rate	11 lbs/hr	11 lbs/hr	11 lbs/hr	11 lbs/hr
Basket type	Dry Horiz	Dry Horiz	Dry Horiz	Vertical
Controller type	PLC	PLC	Microprocessor	Microprocessor
Electrical supply	110v	110v	110v	110v
Electrical load	625w (5.7A)	625w (5.7A)	625w (5.7A)	625w (5.7A)
Overall length (A)	31.0"	32.5"	40.9"	39.4"
Height (B)	13.4"	16.6"	16.6"	17.5"
Width (C)	22.0"	22.0"	24.0"	24.2"
Inlet height (D)	9.6"	12.8"	12.8"	12.6"
Outlet height (E)	4.5"	7.5"	8.5"	8.8"

Grease Guardian X Series AST Fully Automatic Units to Handle Entire Kitchens

	GGX 75 AST	GGX 125 AST
Flowrate	75 gpm	125 gpm
Grease capacity	150 lbs	250 lbs
Material	16 gauge SS	16 gauge SS
Inlet/Outlet size	4"	4"
Grease outlet size	1.5" (O.D.)	1.5" (O.D.)
Pump transfer rate	70 gpm/13.5 psi	70 gpm/13.5 psi
Skimming rate	20 lbs/hr	20 lbs/hr
Controller type	Microprocessor	Microprocessor
Electrical supply	110v	110v
Electrical load	625w (5.7A)	1062w (12.7A)
Hot water supply	12 gpm/43 psi/100-140F	12 gpm/43 psi/100-140F
Overall length (A)	43.4"	59.1"
Height (B)	21.3"	24.4"
Width (C)	24.2"	28.8"
Inlet height (D)	16.6"	19.8"
Outlet height (E)	12.5"	15.2"



Under Sink
Installation



DISTRIBUTED BY:
MWM
570-924-4696
WWW.MountainWastewater.com

