

**Built on Tradition**



**Highland Tank®**



## **Flush-with-Floor AGI**

HT-2821

The Flush-With-Floor GreaseStopper® is recessed with its top flush with the floor in order to intercept kitchen fixtures and floor drains, save valuable above floor space and accommodate existing piping and structural conditions.

This specialized grease removal device features an integral Automatic Grease Interceptor with separate grease storage and dry electrical compartments. No other manufacturer offers anything even similar to the Flush-With-Floor (FWF) GreaseStopper®.

**Eliminates Vault Requirements;  
Designed for Dependability**

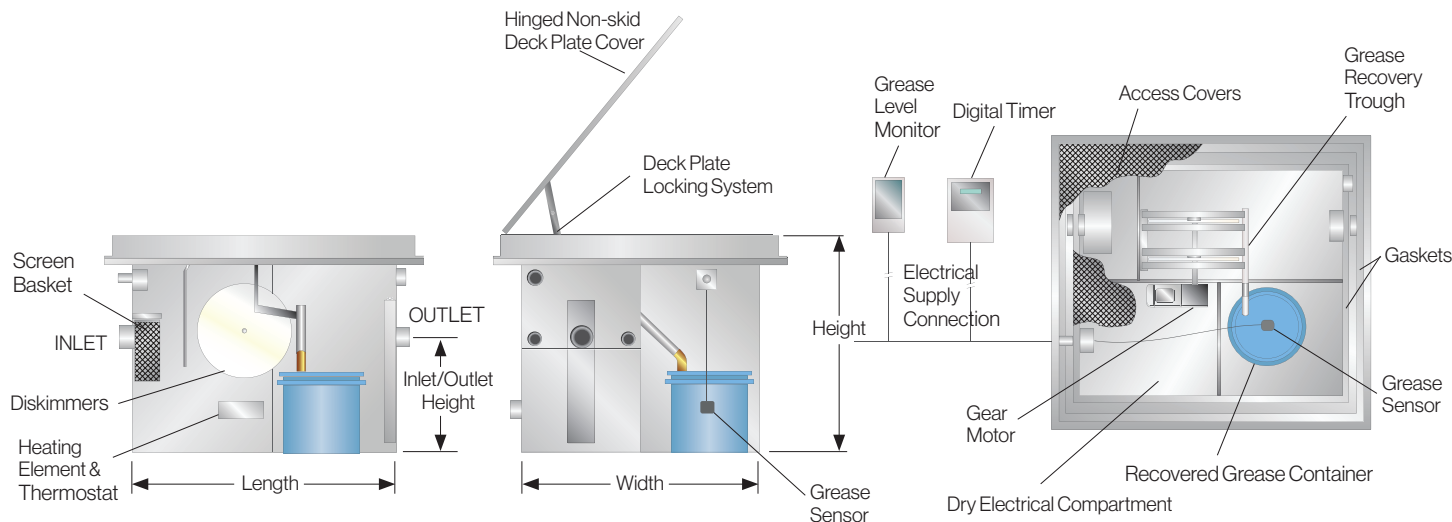
### **Ideal for On-Slab Installations**

The grease interceptor is equipped with a hinged access cover that opens to reveal the entirety of the unit for easy cleaning and maintenance.

Additionally, internal water-tight covers with quick-release, flush-mounted latches prevent wash water from intruding into the compartments.

The covers are constructed of lightweight aluminum deck plate rated for foot traffic and are provided with an anti-slip finish for safety wherever it is installed.

# Drawing & Details



Model	FlowRate Gal/Min	Length	Nominal Dimensions Width	Height	Inlet & Outlet Diameter	Inlet & Outlet Height
FWF - AGI - 20		36"	36"	32"	2"	15"
FWF - AGI - 25		36"	36"	32"	3"	15"
FWF - AGI - 30		36"	36"	32"	3"	15"
FWF - AGI - 35		36"	36"	32"	3"	15"
FWF - AGI - 50		40"	36"	36"	4"	18"
FWF - AGI - 75		48"	36"	40"	4"	22"
FWF - AGI - 100		60"	38"	47"	4"	22"

National plumbing codes require a minimum 2 lbs. of grease retention for each gal/min of flow. Grease holding capacity at breakdown is determined by a minimum 90% efficiency rating in real life applications and installed according to specification.

## Standard Features

- Constructed of 304 stainless steel for maximum strength and durability
- Hinged non-skid deck plate cover for ease of maintenance
- Extra-heavy leak-proof gaskets
- Locking system to secure the cover to prevent accidental lid closure
- Automatic grease removal system featuring electrically-powered grease diskimmers
- Dry electric compartment with internal lid to protect the electronics and power connections
- Grease storage compartment with removable container with high-level alarm
- Integral perimeter channel to allow floor wash-down to drain into the grease interceptor

- Integrated flow control device
- Removable solids strainer basket

## Options

- Integral grease pump
- Grade to invert extensions
- H-20 grade level covers

All plumbing codes state that a "grease interceptor or automatic grease removal device shall be required to receive the drainage from fixtures and equipment including pot sinks, pre-rinse sinks, soup kettles or similar devices, wok stations, floor drains or sinks into which kettles are drained, automatic hood wash units and dishwashers without pre-rinse sinks."



# Highland Tank®



### Stoystown, PA

One Highland Rd.  
Stoystown, PA 15563  
(814) 893-5701

### Manheim, PA

4535 Elizabethtown Rd.  
Manheim, PA 17545  
(717) 664-0600

### Watervliet, NY

958 19th St.  
Watervliet, NY 12189  
(518) 273-0801

### Greensboro, NC

2700 Patterson St.  
Greensboro, NC 27407  
(336) 218-0801

### Friedens, PA

1510 Stoystown Rd.  
Friedens, PA 15541  
(814) 443-6800

### Clarkston, MI

4701 White Lake Rd.  
Clarkston, MI 48346  
(248) 625-8700

### Mancelona, MI

9517 Lake St.  
Mancelona, MI 49659  
(231) 587-8412