

# Grease Trap

with 2", 3" & 4" Non-Threaded Connections



## Model:

600GTNC4, 600GTNC7, 600GTNC10, 600GTNC15, 600GTNC20, 600GTNC25, 600GTNC35, 600GTNC50

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## Note:

Please read the manual thoroughly prior to equipment setup, operation, and maintenance.

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# Safety Instructions

Your safety and the safety of others is extremely important in the installation, use, and servicing of this grease trap.

Many safety-related messages and instructions have been provided in this manual and on your grease trap to warn you and others of a potential injury hazard. Read and obey all safety messages and instructions throughout this manual. It is very important that the meaning of each safety message and other terms are understood by you and others who install, use, or service this grease trap.

All safety messages will generally tell you about the type of hazard, what can happen if you do not follow the safety message, and how to avoid the risk of injury.

# Installation Instructions

## Pre-Installation Check

Thoroughly examine the unit for defects. Reach out to the manufacturer if any defects are found.

## Installation Direction

There is a correct direction to install the interceptor. The side with the full height and width baffle is the inlet. The inlet and outlet are also labeled on the outside of the grease trap body. Position the interceptor as near as possible to the source to maximize its efficiency.

## Placement

You may install the interceptor directly on the floor, partially recessed, or completely flush with the floor. Make sure there is sufficient space for convenient maintenance, allowing at least 6" of clearance for cover removal. With the cover off, you should be able to see all surfaces that come in contact with fluids.

## Requirement for a Stable Base

The interceptor requires a level foundation. Ensure every unit is supported independently to prevent stress on the connections.

## Flow Control Setup

Place the flow control mechanism provided in the kit in the waste line just before the interceptor. It should be installed after the last fixture connection but as close to the base of the lowest fixture as possible to lessen the impact of head pressure. Position the reducing baffle in front of the vent, with the vent located at the top.

## Proper Ventilation

Vent both the inlet and outlet in accordance with local regulations to avoid air locks or back pressure.

## For Underground Installations

If installing the unit underground, fill it with water and secure the lid before backfilling.

# Operation, Maintenance, and Cleaning Protocols

## Importance of Maintenance

Consistent upkeep is vital for the unit's optimal function, with maintenance intervals varying based on the volume of FOG and sediment.

## Determining Cleaning Intervals

Set a cleaning timetable according to the unit's grease handling capacity and accumulation speed to maintain efficiency and prevent blockages.

## Preventing Solid Waste Accumulation

Limit solid waste from entering the interceptor to extend the periods between cleanings. If needed, consider adding a solids interceptor.

## Frequency of Cleaning

Regular cleaning is imperative to control odors and ensure the system runs efficiently. Adjust the cleaning frequency according to the amount of FOG managed.

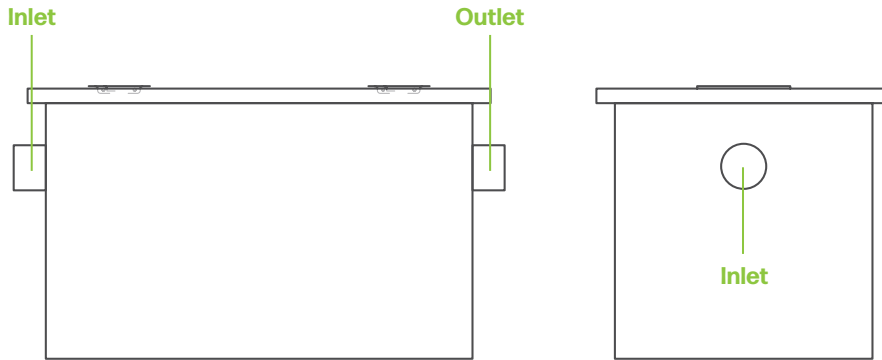
## Cleaning Process

Concentrate on completely clearing the inlets, outlets, and vent ports. For units installed underground, refill with water after each cleaning to guarantee continued efficient operation.

## Disposal of Waste

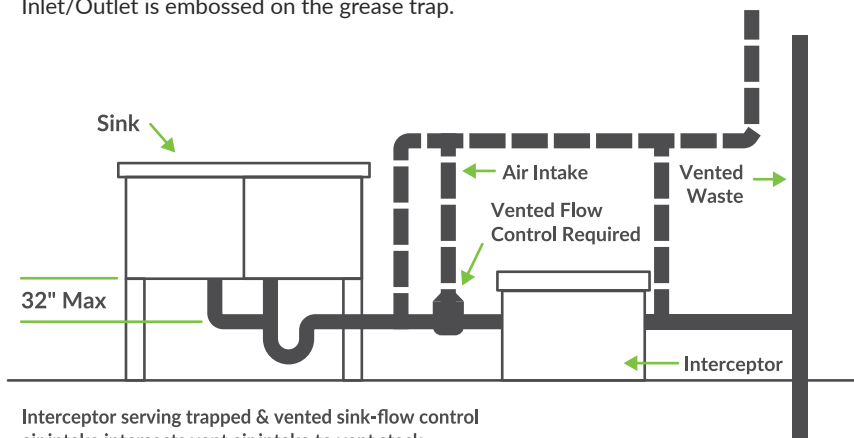
Ensure the proper disposal of collected waste. It must not be released back into any drainage system or natural water body. Follow environmental safety standards.

## Product Diagrams

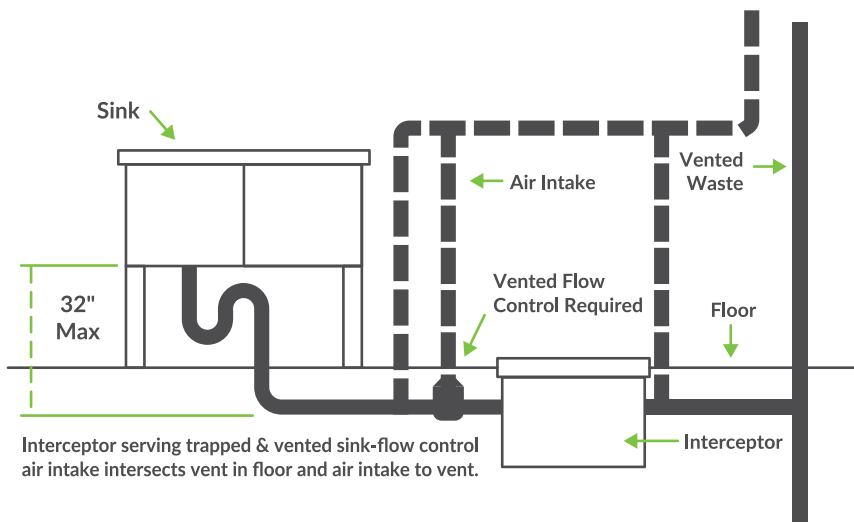


### For Underground Installations

Inlet/Outlet is embossed on the grease trap.



Interceptor serving trapped & vented sink-flow control  
air intake intersects vent air intake to vent stack.



Interceptor serving trapped & vented sink-flow control  
air intake intersects vent in floor and air intake to vent.