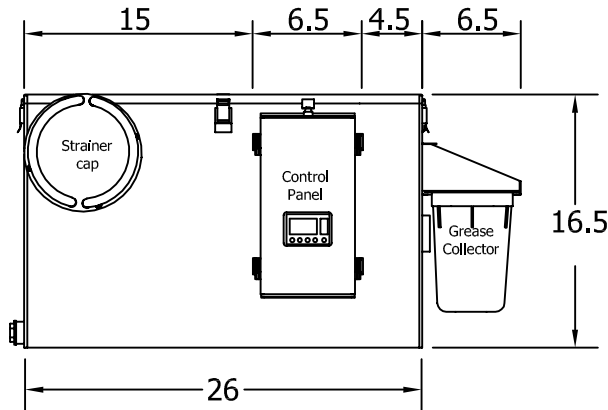
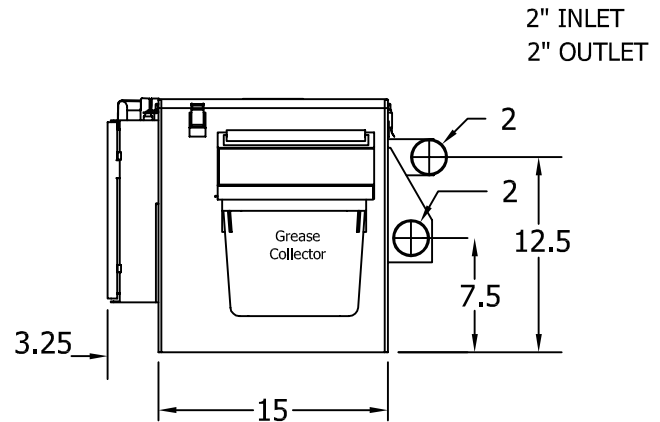




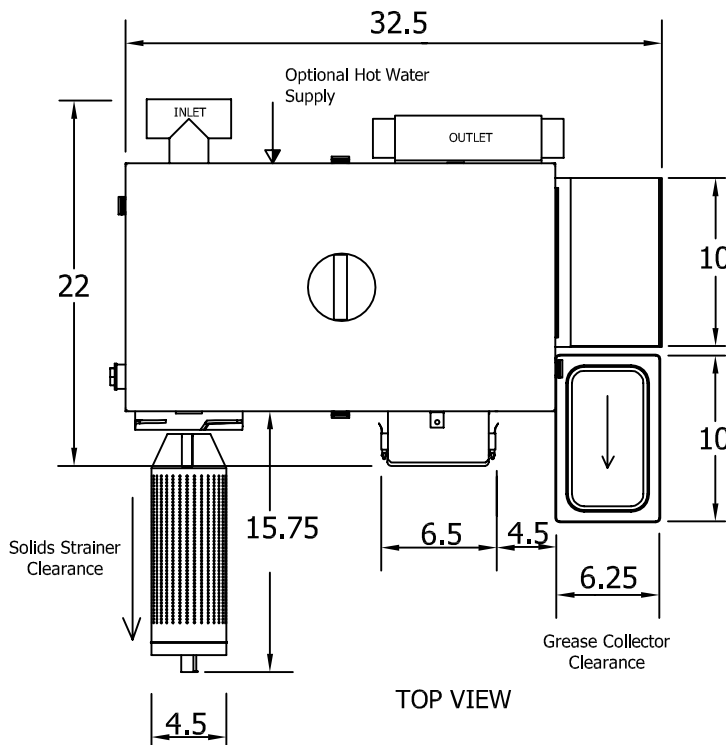
# GGX25 Grease Guardian Standard Specification



FRONT VIEW



END VIEW

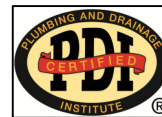


TOP VIEW

## GREASE GUARDIAN STANDARD FEATURES:

- 3 Year Guarantee
- Fully Automatic Grease Removal Unit (AGRU)
- 16 gauge stainless steel welded tank
- Fully sealed air tight lid
- Universal flow direction
- PLC/HMI automatic controller
- Energy saving mode
- Long life skimmer blade
- Dry basket solids strainer
- Concealed plumbing & electrical connections
- No internal tank user maintenance required
- Grease Guardian World asset management

## APPROVED SYSTEM



### Product Acceptance Codes

Massachusetts Board of State Examiners  
of Plumbers and Gas Fitters P1-0713-530

## TECHNICAL DATA

Weight \_\_\_\_\_ 84 pounds  
Material \_\_\_\_\_ 16 Gauge Stainless Steel  
Interior \_\_\_\_\_ Stainless Steel & Acetal Plastic Components  
Maximum Flow Rate \_\_\_\_\_ 25 gallons per minute  
Tank Grease Retention Capacity \_\_\_\_\_ 57.4 pounds (NSF Verified)  
Solids Strainer Capacity \_\_\_\_\_ 6.6 Pounds  
Skimming Rate \_\_\_\_\_ 11 pounds per hour  
Programming/Control \_\_\_\_\_ 7 day, 24hr Multifunctional  
Electrical Load \_\_\_\_\_ 110VAC 625watts 5.7A

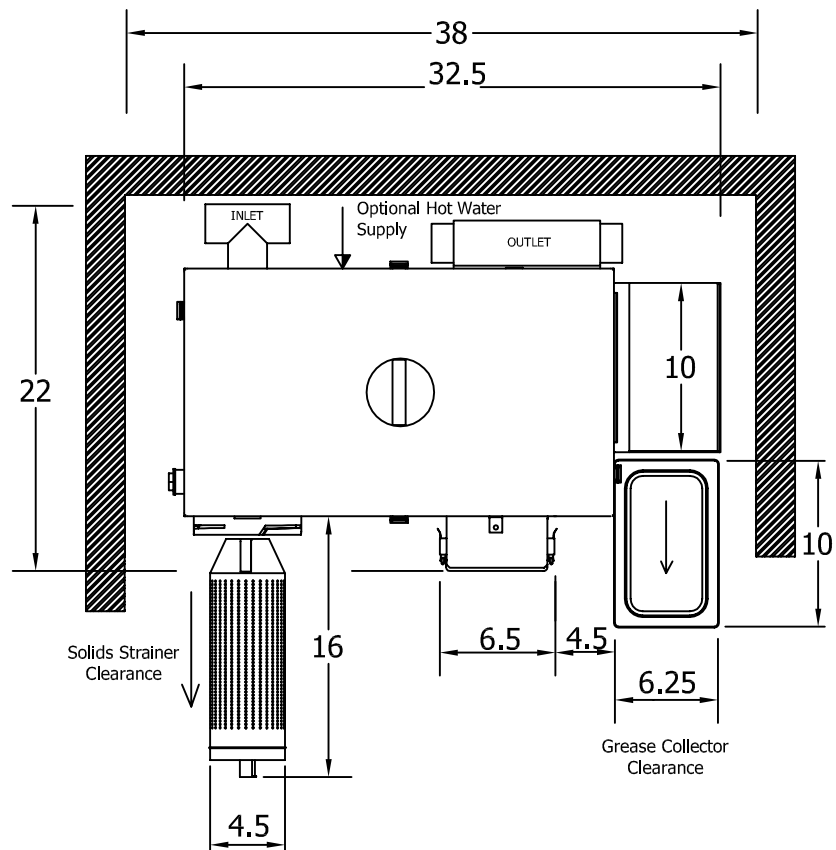
## GGX25 Grease Guardian Installation Details

### KEY INSTALLATION NOTES:

- Allow for the minimum clearances shown
- For tank base allow at least 38.5" length x 22" width clearance.
- Allow adequate access to slide-in strainer
- & slide-in grease collector from front.
- Inlet port is both single/dual entry
- Outlet port is both single/dual entry.
- Keep outlet piping at  $\frac{1}{8}$ " per foot fall or more.
- User rubber adjustable pipe connectors
- as supplied.
- Only switch on after filling system with water to static level.
- Refer to long manual for full installation.

### Pre start up checks:

- Ensure unit is positioned on a level surface and is plumbed in securely.
- Ensure electrical outlet is fitted with dedicated ground fault circuit breaker.
- Ensure that the unit is filled with water to the correct level
- Ensure strainer basket is fully closed
- Set controller date and time as detailed in the manual
- Ensure that collection receptacle is empty and securely in place



## MINIMUM FLOOR SPACE RECOMMENDATION

## Specification

Install \_\_\_\_ Grease Guardian Model GGX25, self cleaning automatic grease removal unit, 16 gauge fully welded 304 stainless steel tank, stainless steel internal baffle plate, fully sealed air tight stainless steel lid and robust stainless steel clamps, above water heavy duty stainless steel dry solids strainer basket, uni-directional inlet and outlet flow connections with easy fit pipe couplings, concealed plumbing and electrical connections, 25 gallons per minute flowrate, 57.4 pounds grease retention capacity, and skimming rate of 11 pounds per hour. The GGX is supplied with stainless steel rotating grease skimming drum, integral gas trap, totally enclosed geared drive unit, 600 watt immersion heater with self regulating safety control, programmable controller with interface, energy saving mode and audible alerts. The GGX is suitable for floor and shelf type mounting. The GGX is electrically tested and approved to UL499 and CSA C22-2 88-1952 standards. 3 year warranty is standard.

## Electrical Details

GGX25 110vac, 625watts, 5.7A

## Grease Guardian World

Grease Guardian World is an interactive online register of all Grease Guardian branded products uploaded and managed by Grease Guardian, distributors and end users.

Grease Guardian World allows us to:

- Upload and manage individual sites
- Monitor specification, service history, supplier details for each Grease Guardian installed
- Upload and view installation photographs
- Upload and view Operation & Maintenance manuals
- Upload and view service engineer reports
- Locate sites using Google Maps linking
- Automatically remind distributors, customers and end users when service is due and warranties expire.
- Access and manage accounts on-line
- Manage recycled FOG

