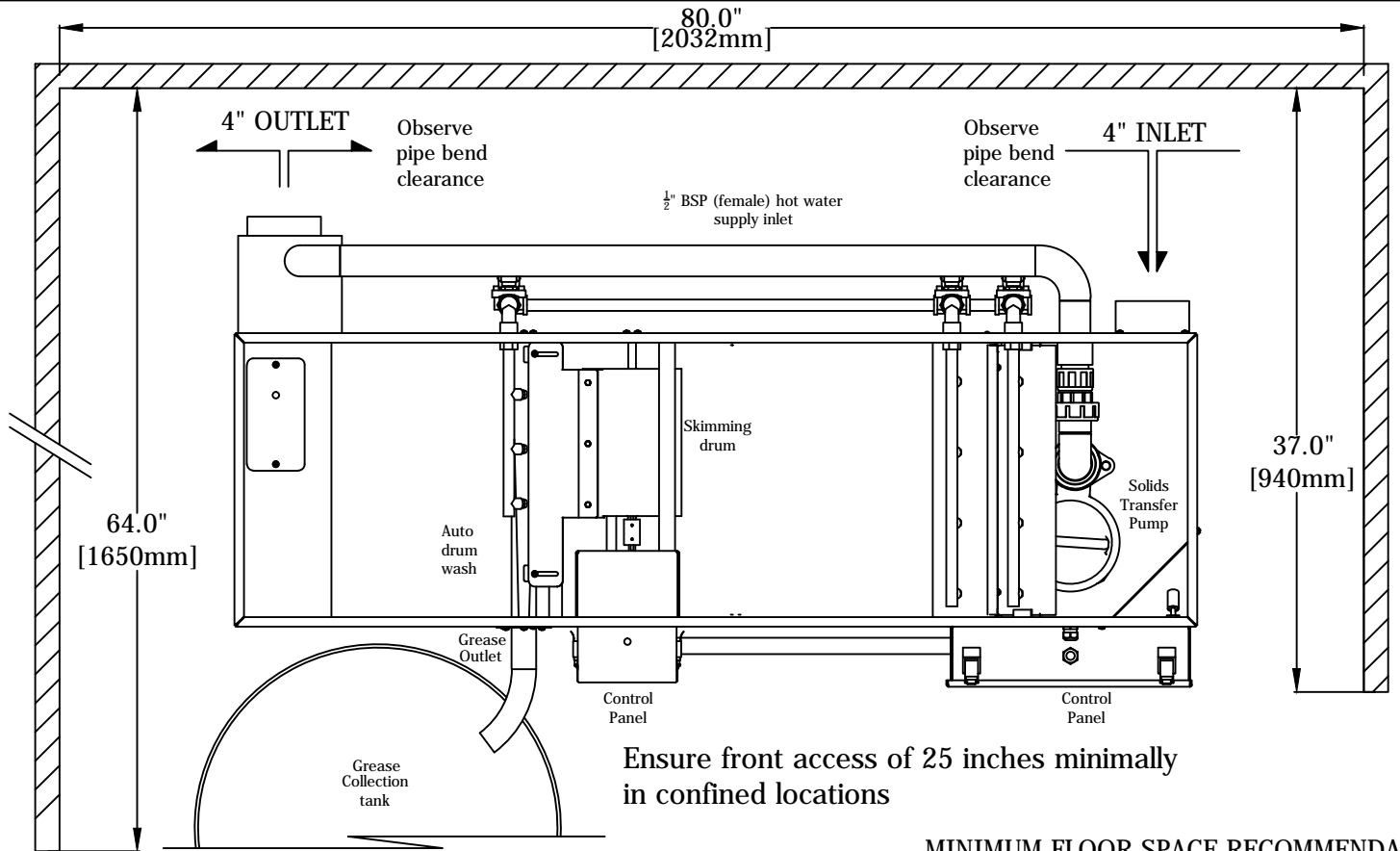


# GGX125 AST Grease Guardian Installation Details



MINIMUM FLOOR SPACE RECOMMENDATION

**KEY INSTALLATION NOTES:**

This unit is to be installed free standing normally at a lower level than the kitchen floor.  
 Allow for the minimum dimensions shown.  
 Keep outlet piping at a fall of  $\frac{1}{3}$ " per foot (1:40) or more if required by local code.  
 Use adjustable rubber pipe connectors as supplied.  
 Connect hot water supply to the wash manifold.  
 Only switch on after filling system to the required level  
 Refer to manual for full installation details.

**PRE START CHECK UP:**

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.  
 Set correct date and time as detailed in the manual.  
 Ensure that collection receptacle is empty and securely in place.

**SPECIFICATION:**

Supply \_\_ Grease Guardian Model GGX125-AST Grease and oil removal unit. Rated at 125 Gallons Per Minute (GPM) with a grease skimming rate of 20 pounds per hour. Fully automatic operation. Digital PLC Control with intelligent system status display and control. Completely self-cleaning Automatic Solids Transfer (AST) feature via a built in submersible solids transfer pump. Integral gas trap. Totally enclosed geared drive unit and electronics. Two 600 watt stainless steel self regulating immersion heaters with low level heater protection. Fully welded 14 gauge 304 solid stainless steel construction. Solid, air tight stainless steel top with stainless steel clamps. Stainless steel level controls. Integral automatic screen wash down system and grease mat conditioning. Stainless steel grease skimming drum, with automatic wash down operation for the entire skimming system. Built in complete system evacuation pump. Movable maintenance baffle. Optional BMS Interface. Three year warranty on all operational components and ten years on the tank.

**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 users 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
- Access and manage accounts on-line
- Manage recycled fats, oils and greases (FOGs)

Electrical Details GGX125-AST 110Vac, 1670 Watts, 18A\*