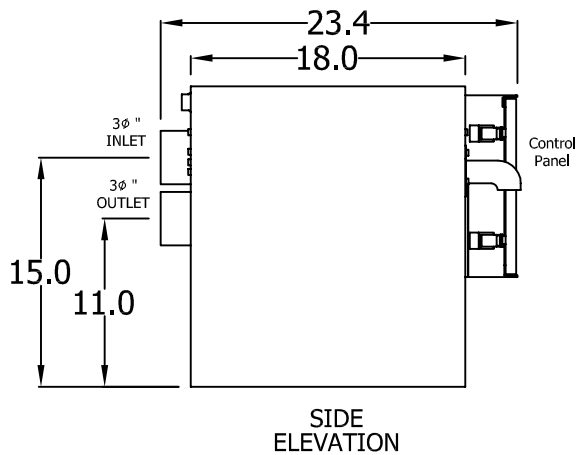
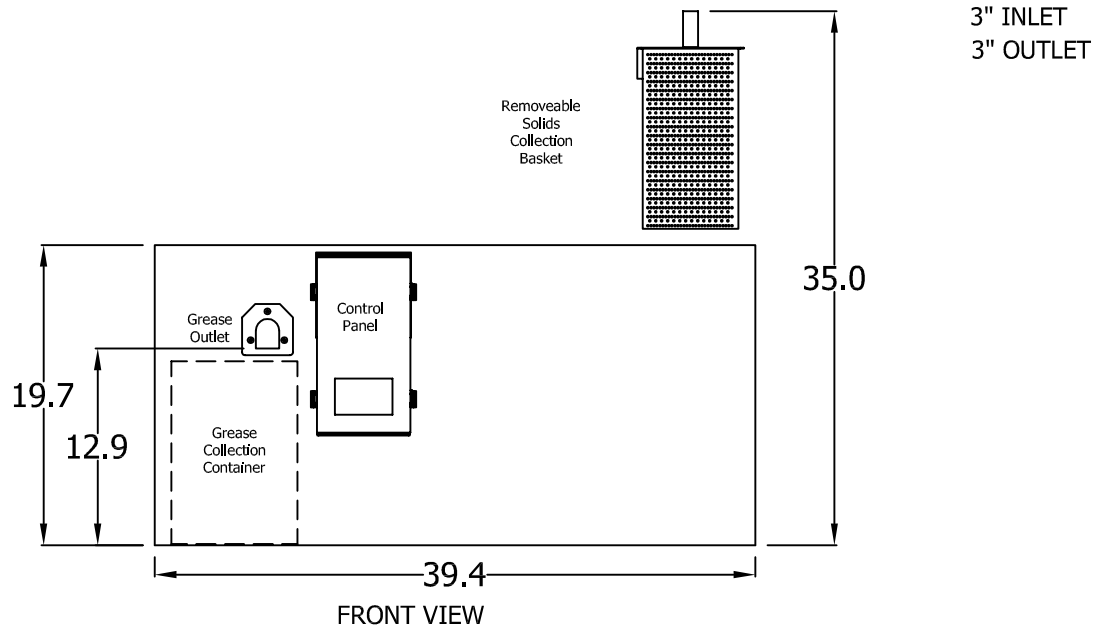




GGD50 Grease Guardian Standard Specification



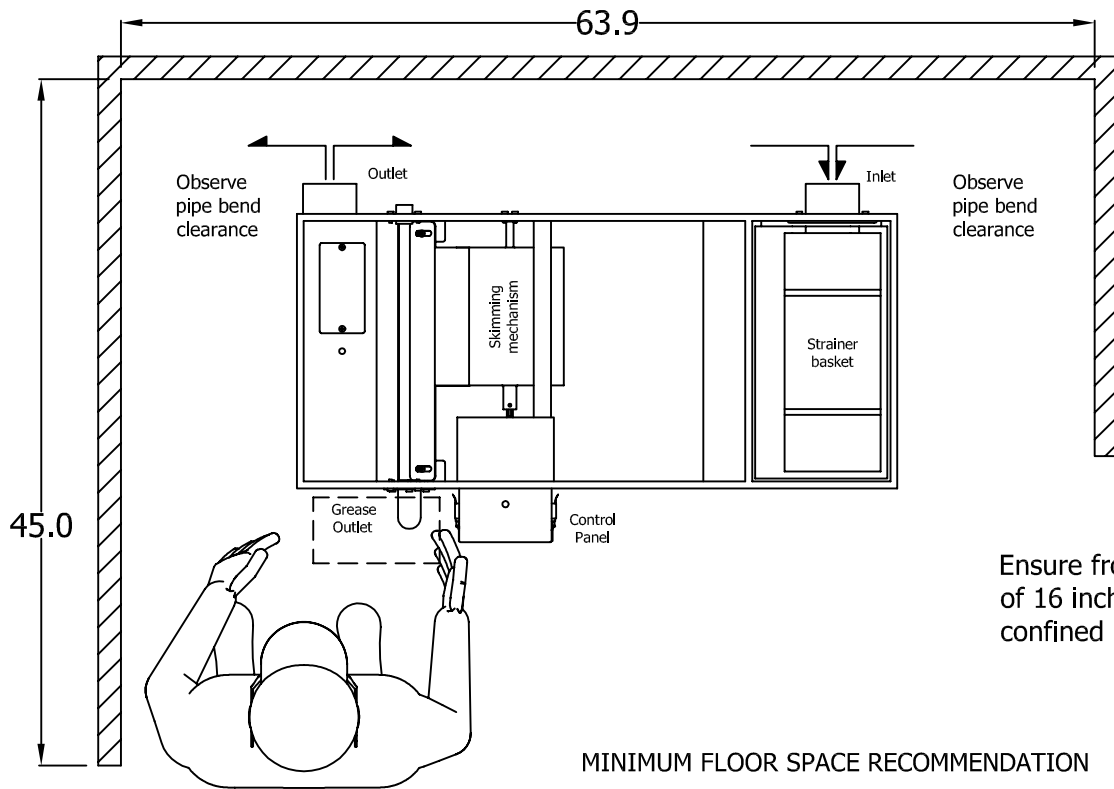
GREASE GUARDIAN STANDARD FEATURES:

- 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
- Audible alerts
- Energy saving mode
- Skimming drum
- Spray bar
- Removable basket solids strainer
- Grease Guardian World asset management

TECHNICAL DATA

Weight _____ 187 pounds
 Exterior Materials _____ 16 gauge AISI304 Stainless Steel
 Interior Materials _____ AISI304 Stianles Steel & Acetal Components
 Maximum Flow Rate _____ 50 GPM
 No of Skimming Drums _____ 1
 Solids Strainer Capacity _____ 2.5 gallons
 Skimming Rate _____ 20 pounds per hour
 Grease Retention Capacity _____ 100+ pounds
 Programming/Control _____ 7day, 24hr multi-function PLC
 Electrical Load _____ 110VAC, 2060W, 18.72A

GGD50 Grease Guardian Installation Details



Ensure front access of 16 inches minimally in confined locations

MINIMUM FLOOR SPACE RECOMMENDATION

<p>KEY INSTALLATION NOTES:</p>	<p>PRE START CHECK UP:</p>
<p>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. Use adjustable rubber pipe connectors as supplied. Only switch on after filling system to the required level Refer to manual for full installation details.</p>	<p>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 controller date and time as detailed in the manual. Ensure that collection receptacle is empty and securely in place.</p>
<p>SPECIFICATION:</p>	<p>GREASE GUARDIAN WORLD:</p>
<p>Install ___ Grease Guardian Model GGD50, 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, stainless steel vertical lift solids strainer basket, easy fit pipe couplings supplied, 50 gallons per minute flowrate, and skimming rate of 20 pounds per hour. The GGD is supplied with a rotating grease skimming, 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 GGD is suitable for floor and shelf type mounting. 3 year warranty as standard.</p> <p>Electrical Details GGD50 110vac, 2060watts, 18.72A</p>	<p>Grease Guardian World is an interactive online register of all Grease Guardian branded products uploaded and managed by Grease Guardian, distributors and end users.</p> <p>Grease Guardian World allows us to:</p> <ul style="list-style-type: none"> • 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