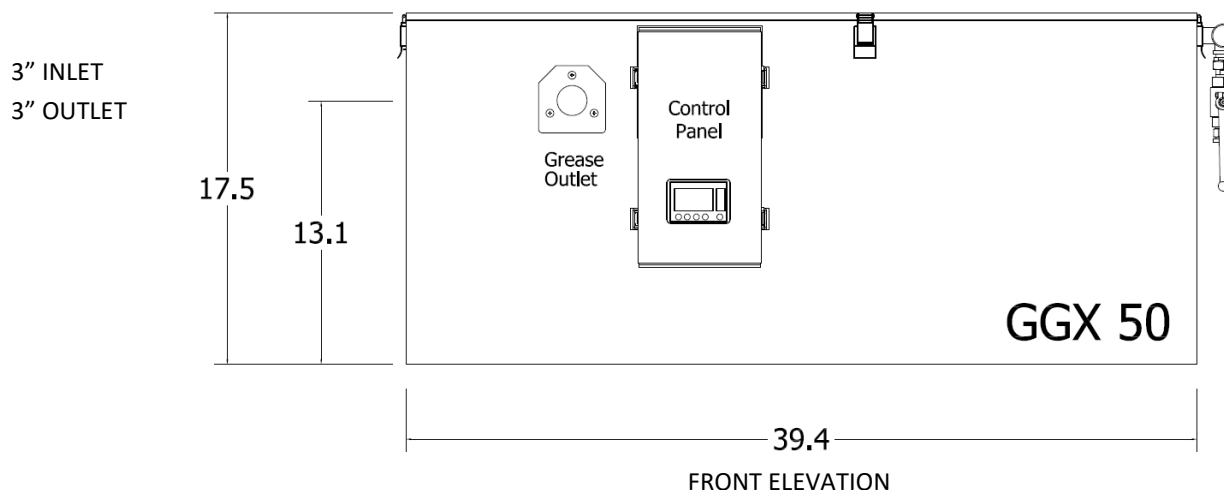
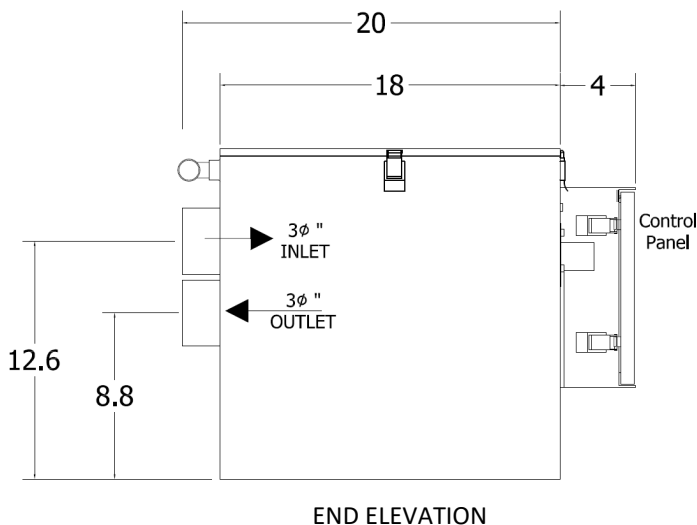


GREASE GUARDIAN standard features

- ☐ 3 Year Warranty
- ☐ 16 Gauge stainless steel welded tank
- ☐ Fully sealed air tight system
- ☐ Universal flow direction
- ☐ PLC/HMI automatic controller
- ☐ Long life skimming blade
- ☐ Lift out solids strainer
- ☐ Skimming Drum manual spray wash
- ☐ Concealed electrics and plumbing
- ☐ Washwater conditioning system
- ☐ Integral flow control
- ☐ Integral gas trap



TECHNICAL DATA

WEIGHT	190 pounds
MATERIAL	Stainless steel
INTERIOR	Stainless steel
FLOWRATE	50 gallons per minute
GREASE RETENTION	100+ pounds
SOLIDS STRAINER CAPACITY	2.5gallons
SKIMMING RATE / LOW	11 pounds per cycle
SKIMMING RATE / HIGH	22 pounds per cycle
AVAILABLE CYCLES	4 per day
MAXIMUM SKIMMING	88 pounds per day
PROGRAM CONTROL	PLC/HMI
ELECTRICAL	110 vac 630 WATTS 5.73A



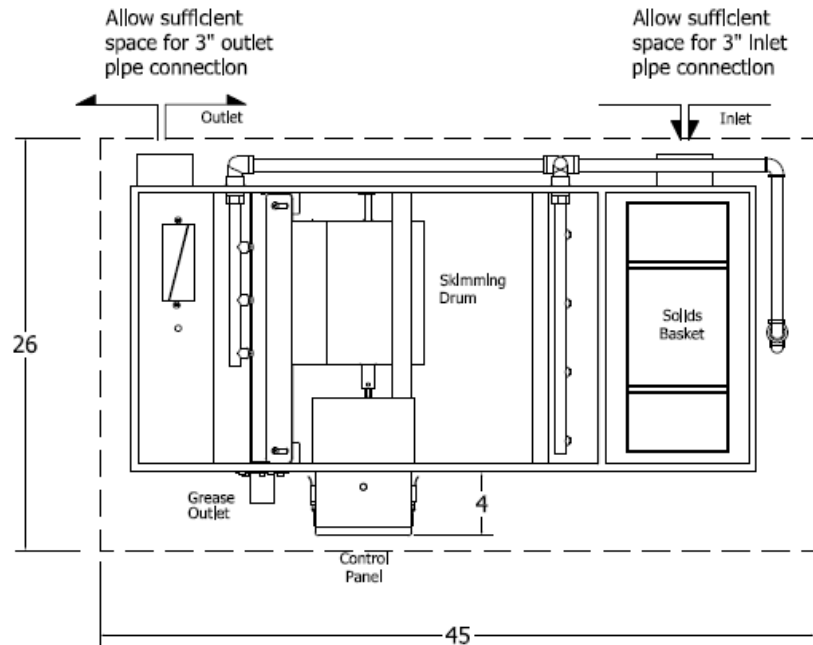
GREASE GUARDIAN GGX50

KEY INSTALLATION NOTES

- Allow for the minimum clearances shown
- Allow 45" x 26" for tank and container base
- Allow adequate space for grease container
- Inlet port is uni-directional (single)
- Outlet port is uni-directional (single)
- Keep outlet piping at 1/8" per foot or greater
- Use rubber pipe connections provided
- Only switch on after filling with water
- Refer to full manual for full instructions

PRE-START UP CHECKS

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



FLOOR SPACE REQUIREMENTS

Specification

Install _____ Grease Guardian Model GGX50, 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 solids strainer basket, uni-directional inlet and outlet flow connections, with easy fit pipe couplings, concealed plumbing and electrical connections, 50 gallon per minute flowrate, 100+ pounds grease retention capacity, and skimming rate of 11/22 pounds per low/high cycle. The GGX50 is supplied with a stainless steel rotating skimming drum, integral gas trap, integral flow control, totally enclosed geared drive unit, 600 watt immersion heater with self-regulating safety control, programmable controller and interface with energy saving mode. The GGX50 is suitable for floor mounting. The GGX50 is electrically tested and approved with MET Laboratories to UL499 and CSA C22-2 88-1952 standards. 3 year warranty is standard.

Optional Equipment

- ☐ - GGX Automatic Washdown Solenoid Valve Kit
- ☐ - GGX 2.5gallon, 5.0gallon Grease Container
- ☐ - GGX Stainless Steel Support Stand
- ☐ - Grease Guardian Solids Strainers and Sink Guards
- ☐ - GGX Audible Alarms
- ☐ - GGX Motion Detection



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Grease Guardian X Range

Grease Guardian GGX7 to GGX35—Point Source

The Grease Guardian Point Source range comprises of the **GGX7**, **GGX15**, **GGX20**, **GGX25** and **GGX35**. This allows Grease Guardian to cover a wide range of applications from single bay sinks such as pot wash or pre-rinse, up to large 3 bay sinks or multiple sink applications.

	GGX7	GGX15	GGX20	GGX25	GGX35
Flowrate	7 GPM	15 GPM	20 GPM	25 GPM	35 GPM
Grease Capacity	15 pounds	30 pounds	40 pounds	50 pounds	70 pounds
Inlet size	2"	2"	2"	2"	3"
Outlet size	2"	2"	2"	2"	3"
Overall length	25.5	31	32.5	32.5	41
Height	12.5	13.5	15	16.5	16.5
Width	15	15	15	15	15
Inlet height	9.5	9.5	11	12.5	13
Outlet height	4.5	4.5	6	7.5	8.5

Grease Guardian GGX50 to GGX125—Centralized Systems

The Grease Guardian Centralized System range comprises of the **GGX50**, **GGX75IS**, **GGX75AST**, **GGX125IS** and **GGX125AST**. This allows Grease Guardian to cover a wide range of large applications from large restaurants, to hotels, hospitals and universities.



	GGX50	GGX75	GGX125
Flowrate	50 GPM	75 GPM	125 GPM
Grease Capacity	100 pounds	150 pounds	250 pounds
Inlet size	3"	4"	4"
Outlet size	3"	4"	4"
Overall length	39.4	48.4	59.1
Height	19.8	21.3	24.4
Width	24.2	24.2	28.8
Inlet height	15	16.5	19.7
Outlet height	11	12.0	15.2

APPROVED SYSTEMS

