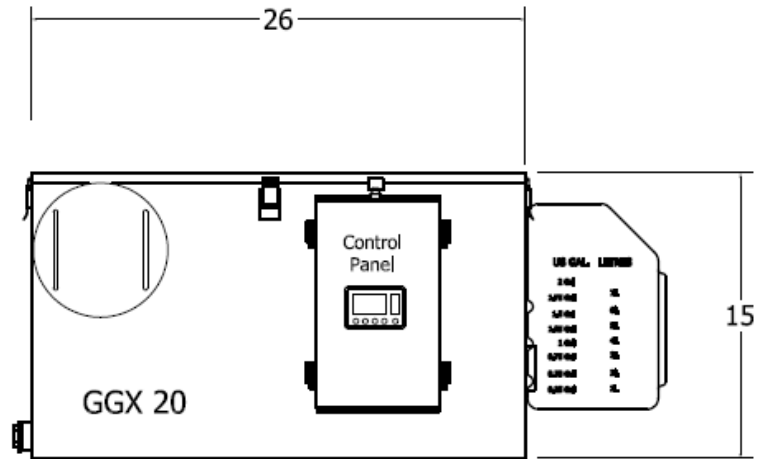
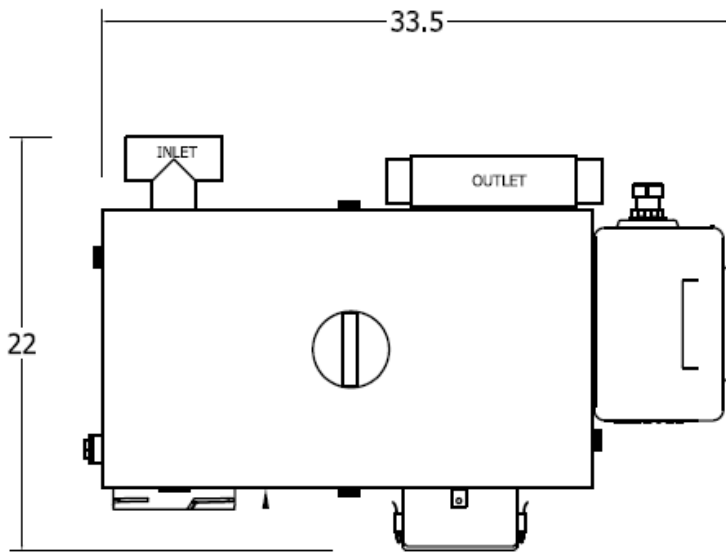


GREASE GUARDIAN standard features

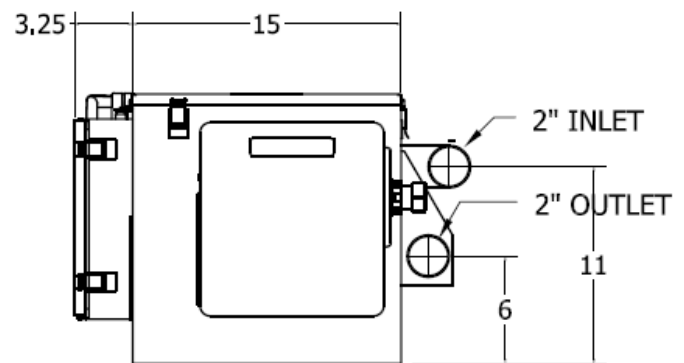
- 3 Year Warranty
- 16 Gauge stainless steel welded tank
- Fully sealed air tight system
- Universal flow direction
- PLC/HMI automatic controller
- Long life skimming blade
- Dry solids strainer
- Grease collection container (2 gallon)
- Concealed electrics and plumbing
- Integral flow control
- Integral gas trap



FRONT ELEVATION



PLAN



END ELEVATION



GREASE GUARDIAN GGX20



TECHNICAL DATA

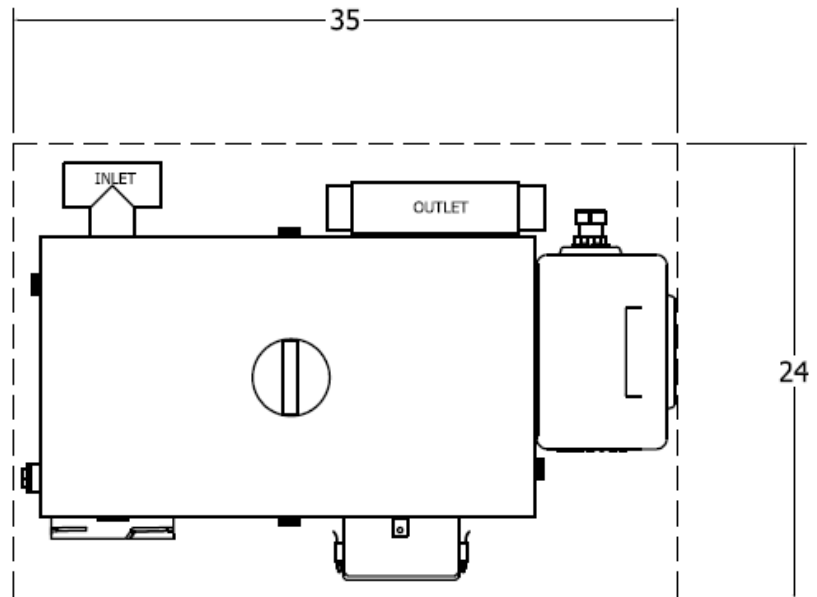
WEIGHT	98 pounds
MATERIAL	Stainless steel
INTERIOR	Stainless steel
FLOWRATE	20 gallons per minute
GREASE RETENTION	40+ pounds
SOLIDS STRAINER CAPACITY	6.6 pounds
SKIMMING RATE / LOW	11 pounds per cycle
SKIMMING RATE / HIGH	22 pounds per cycle
AVAILABLE CYCLES	4 per day
MAXIMUM SKIMMING	88 pounds per day
PROGRAM CONTROL	PLC/HMI
ELECTRICAL	110 vac 630 WATTS 5.73A

KEY INSTALLATION NOTES

- Allow for the minimum clearances shown
- Allow 35" x 25" 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 GGX20, 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, 20 gallon per minute flowrate, 40+ pounds grease retention capacity, and skimming rate of 11/22 pounds per low/high cycle. The GGX20 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 GGX20 is suitable for floor or shelf mounting arrangements. The GGX20 is electrically tested and approved with MET Laboratories to UL499 and CSA C22-2 88-1952 standards. 3 year warranty is standard.



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