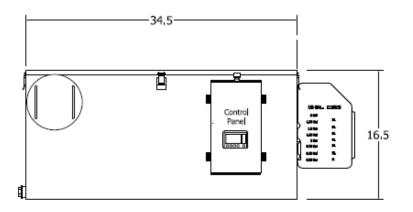
GGX35

35 **GPM** - 70 pound

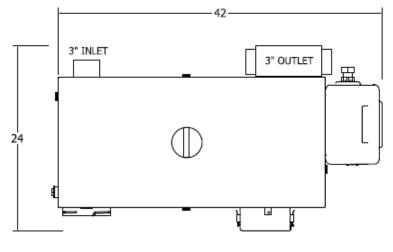
Point Source Units

GREASE GUARDIAN standard features

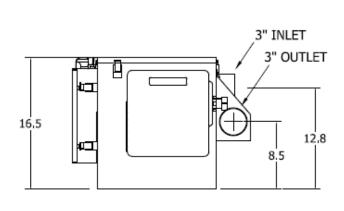
- ☐ 3 Year Warranty
- ☐ 16 Gauge stainless steel welded tank
- ☐ Fully sealed air tight system
- □ Universal flow direction
- ☐ PLC/HMI automatic controller
- ☐ Long life skimming blade
- ☐ Dry solids strainer
- ☐ Grease collection container (2 gallon)
- ☐ Concealed electrics and plumbing
- ☐ Integral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



FRONT ELEVATION







END ELEVATION



GREASE GUARDIAN GGX35



| TECHNICAL DATA | |
|--------------------------|-------------------------|
| WEIGHT | 110 pounds |
| MATERIAL | Stainless steel |
| INTERIOR | Stainless steel |
| FLOWRATE | 35 gallons per minute |
| GREASE RETENTION | 70+ 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 |

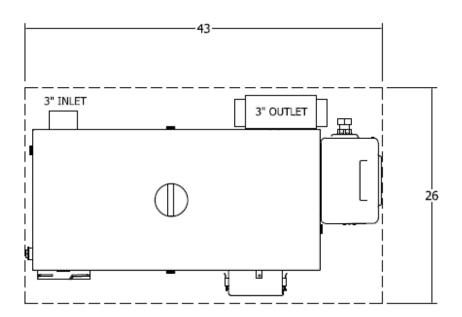
Point Source Units

KEY INSTALLATION NOTES

- Allow for the minimum clearances shown
- Allow 43" 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

Grease Guardian Model GGX35, 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, 35 gallon per minute flowrate, 70+ pounds grease retention capacity, and skimming rate of 11/22 pounds per low/high cycle. The GGX35 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 GGX35 is suitable for floor or shelf mounting arrangements. The GGX35 is electrically tested and approved with MET Laboratories to UL499 and CSA C22-2 88-1952 standards. 3 year warranty is standard.







IAPMO



UL 499



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