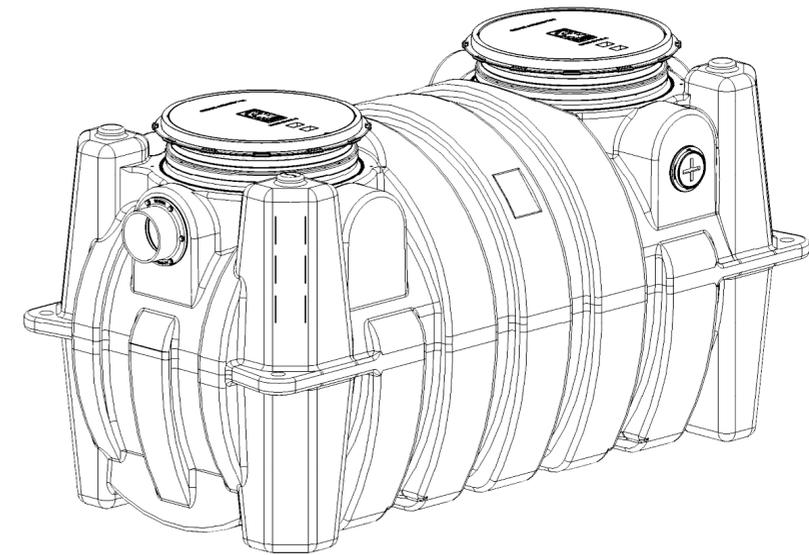
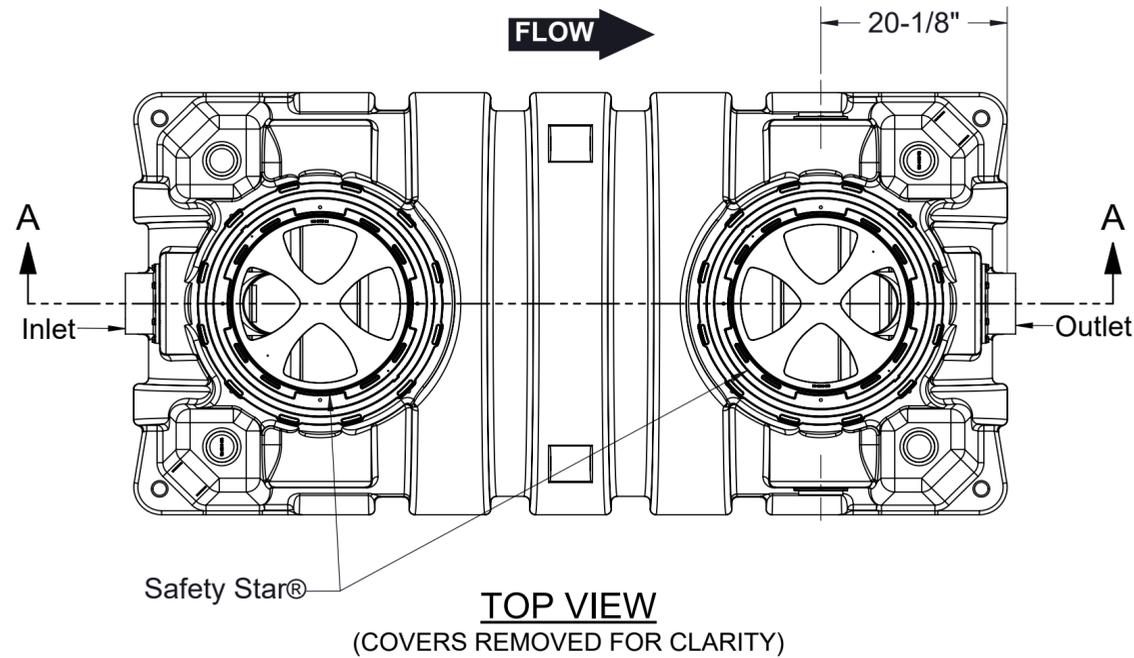


SPECIFICATIONS

Notes:

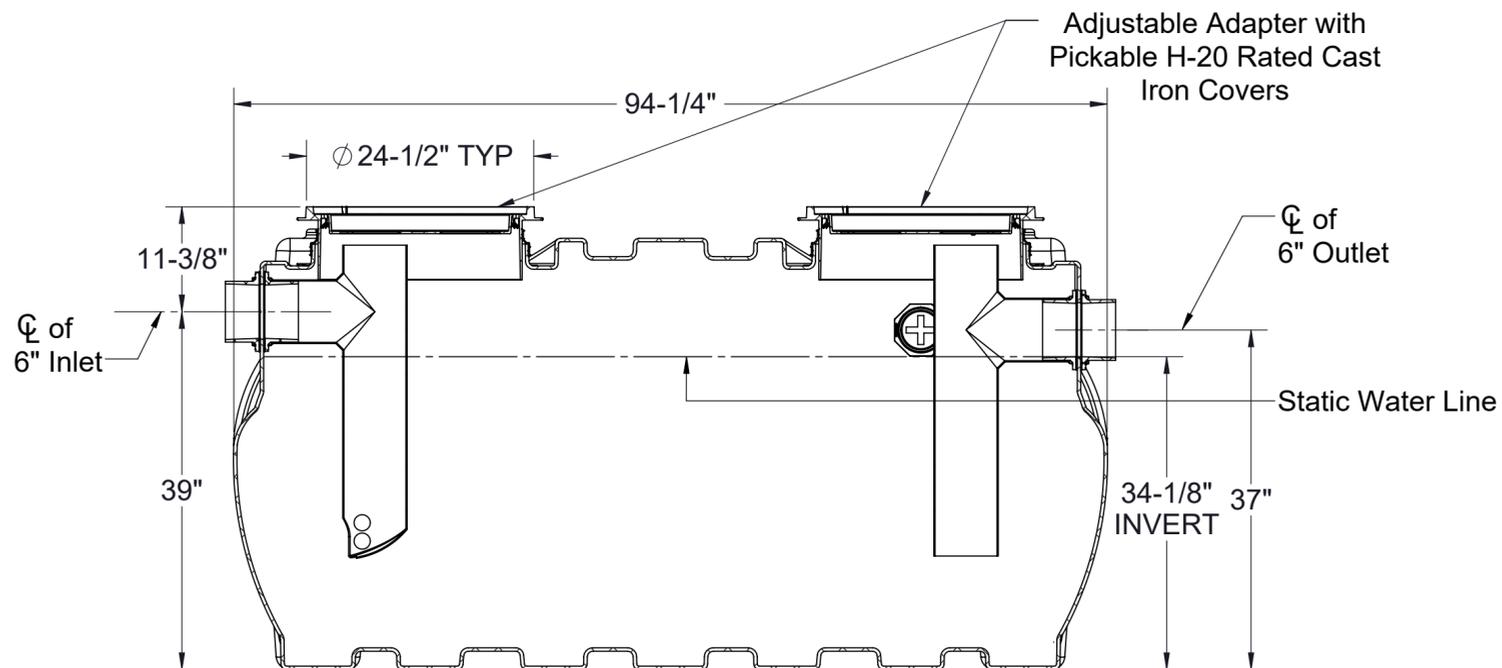
1. 6" plain end inlet/outlet.
2. Dual 4" pumpout port connections
3. Unit weight - w/ cast iron covers: 528 lbs. (For wet weight add 4,254 lbs.)
4. Maximum operating temperature: 150° F continuous
5. Capacities - Liquid: 510 gal.
Grease: 1,000 lbs. (137 gal.) @500 GPM
Solids: 128 gal.
6. For gravity drainage applications only.
7. Do not use for pressure applications.
8. Cover placement allows full access to tank for proper maintenance.
9. Vent not required unless per local code.
10. Engineered inlet and outlet diffusers with inspection ports are removable to inspect / clean piping.
11. Integral air relief / Anti-siphon / Sampling access.
12. Adjustable cover adapters provide up to 4" of additional height.
13. Designed for below-grade, above-grade, indoor or outdoor installations.
14. Safety Star®, access restrictor built into each cover adapter, prevents accidental entry to tanks (450 lb rating).



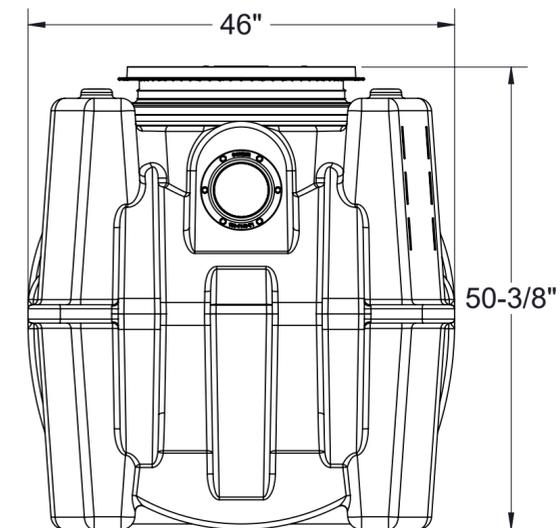
ISOMETRIC VIEW

ENGINEER SPECIFICATION GUIDE

Schier Great Basin™ grease interceptor model # GB-500-500HF shall be lifetime guaranteed and made in USA of seamless, rotationally-molded polyethylene. Interceptor shall be furnished for above or below grade installation. Interceptor shall be provided with field adjustable riser system, Safety Star access restrictor built into each cover adapter. Interceptor flow rate shall be 500 GPM. Interceptor grease capacity shall be 1,000 lbs. Cover shall provide water/ gas-tight seal and have minimum 16,000 lbs. load capacity.



SECTION A-A



END VIEW

SPECIFICATION SHEET

MODEL NUMBER:

PART NUMBER: 4075-037-01

GB-500-500HF

DESCRIPTION:

GB-500-500HF GREASE INTERCEPTOR 500 GPM, 6" INLET/OUTLET WITH DUAL 4" PUMPOUT PORT CONNECTIONS, H-20 RATED CAST IRON COVERS

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SCHIER PRODUCTS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SCHIER PRODUCTS IS PROHIBITED.

DWG BY: C. BUSENITZ

DATE: 5/2/2022

REV: -

ECO: -



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