

**SPECIFICATIONS**

Notes:

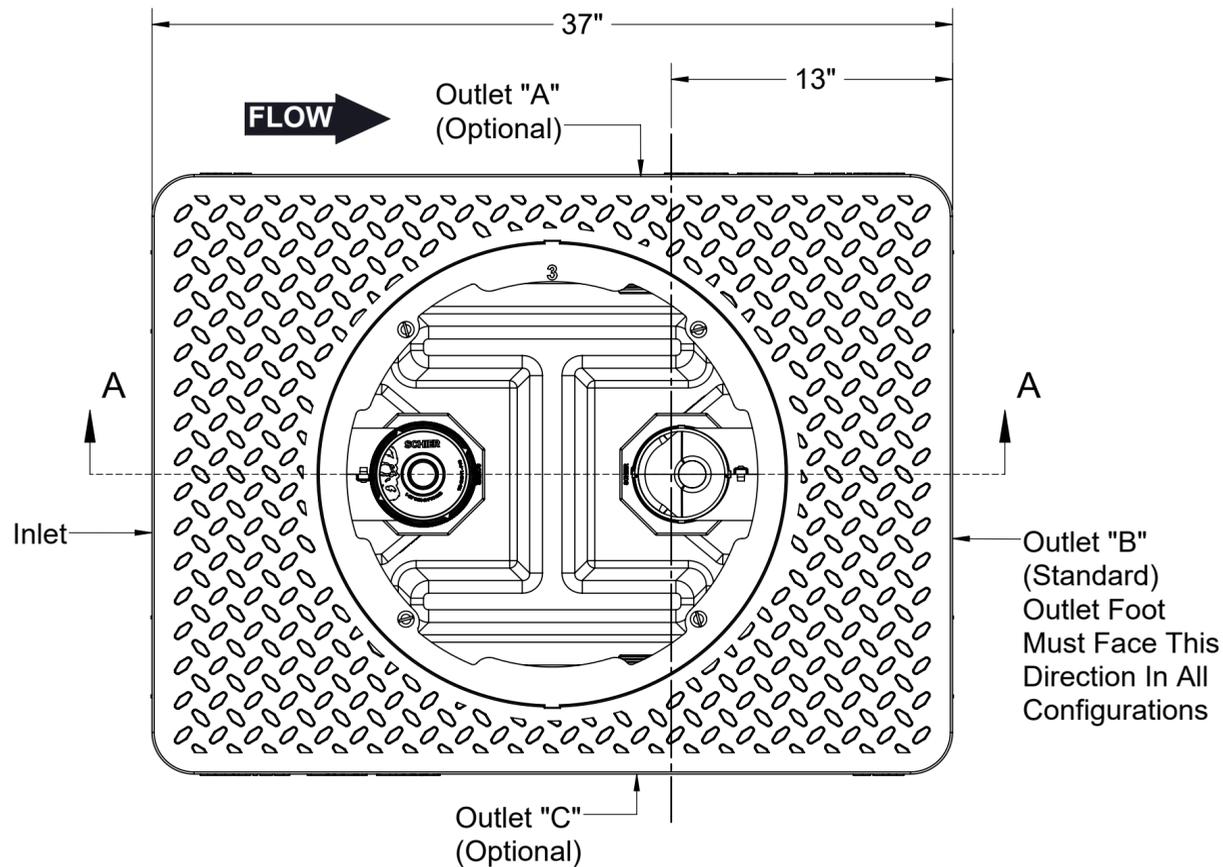
1. 4" FPT inlet/outlet with 4" plain end fittings.
2. Unit weight - 69 lbs. (wet weight 404 lbs.)
3. Maximum operating temperature: 150° F continuous
4. Capacities - Liquid: 40 gal.  
Grease: 272 lbs. (37.2 gal.) @50 GPM  
Grease: 175 lbs. (17.4 gal.) @75 GPM  
Solids: 1.9 gal.
5. Built-in flow control.
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 are removable to inspect/clean piping.
11. Integral air relief / anti-siphon.
12. Designed for indoor, on-floor, below-grade or low-profile under sink installations.

**ENGINEER SPECIFICATION GUIDE**

Schier Great Basin™ grease interceptor model # GB3 shall be lifetime guaranteed and made in USA of seamless, rotationally-molded polyethylene with minimum 5/16" uniform wall thickness. Interceptor shall be furnished for above or below grade installation. Interceptor shall be certified to ASME A112.14.3 (Type C) and CSA B481.1, with field cut riser system, built-in flow control and three outlet options. Interceptor flow rate shall be 50 or 75 GPM. Interceptor grease capacity shall be 272 lbs. @ 50 GPM or 175 lbs. @ 75 GPM. Cover shall provide water/gas-tight seal and have minimum 450 lbs. load capacity.

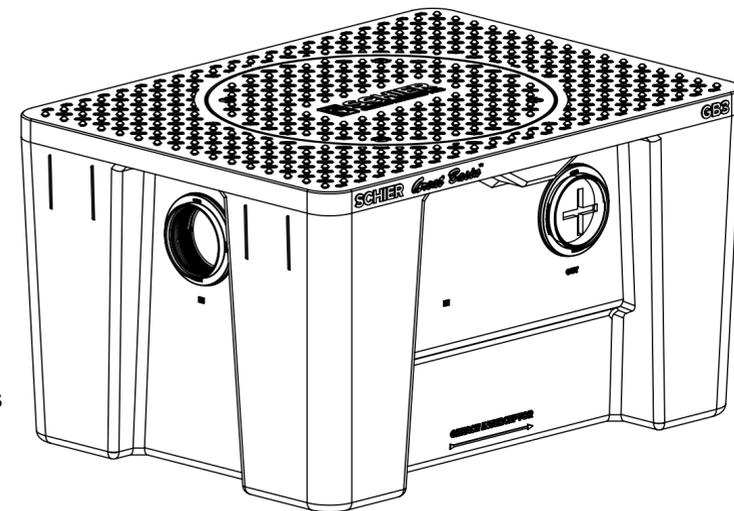
**CERTIFIED PERFORMANCE**

Great Basin™ hydromechanical grease interceptors are third party performance-tested and listed by IAPMO to ASME #A112.14.3 and CSA B481.1 grease interceptor standards and greatly exceed requirements for grease separation and storage. They are compliant to the Uniform Plumbing Code, the National Standard Plumbing Code, the National Plumbing Code of Canada, and the International Plumbing Code.

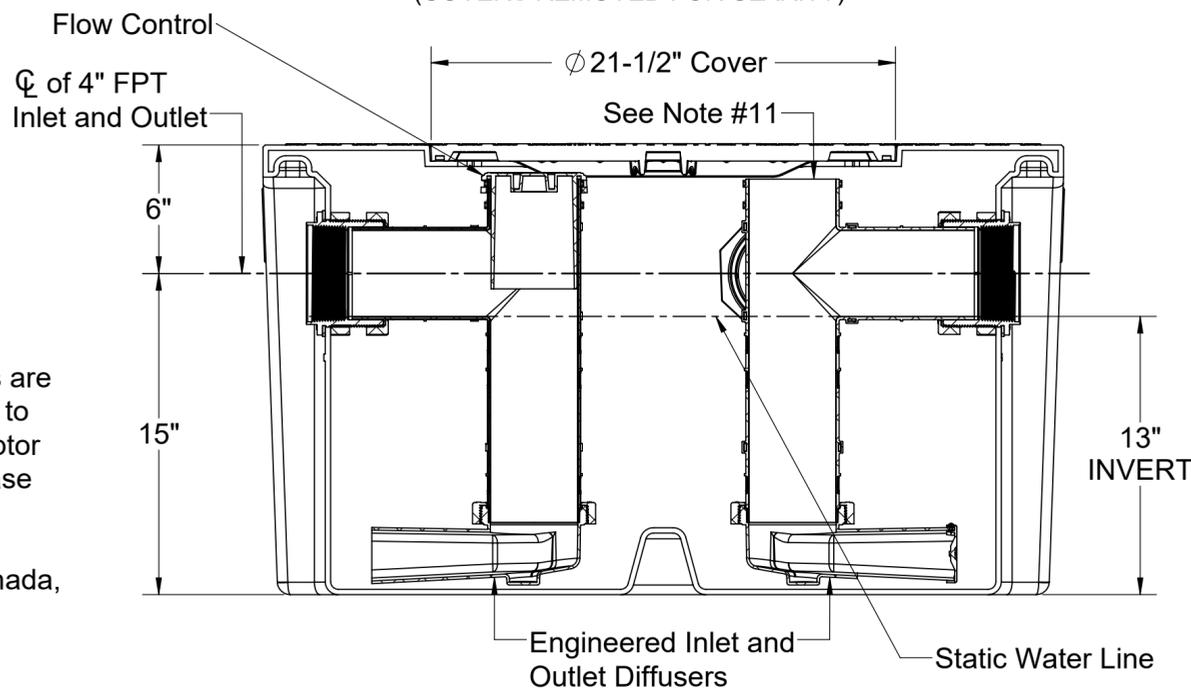


**TOP VIEW**

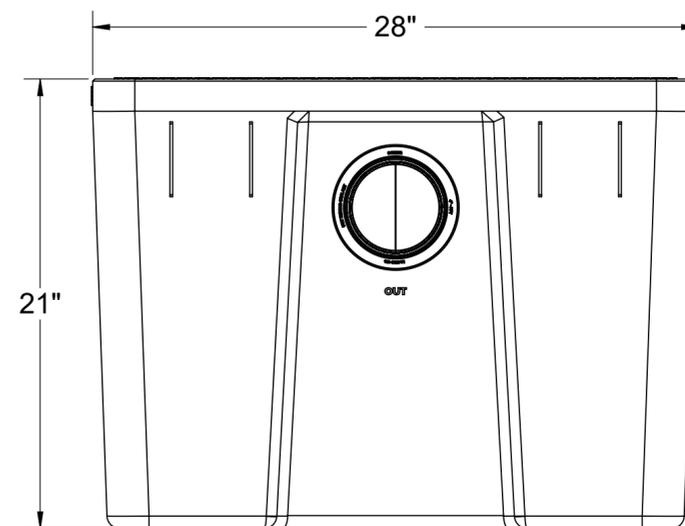
(COVERS REMOVED FOR CLARITY)



**ISOMETRIC VIEW**



**SECTION A-A**



**END VIEW**

**SPECIFICATION SHEET**

MODEL NUMBER:

**GB3**

PART NUMBER: 4070-001-04

DESCRIPTION:

GB3 GREASE INTERCEPTOR 50 GPM / 75 GPM, 4" FPT INLET/OUTLET, WITH 4" PLAIN END FITTING ADAPTERS AND PEDESTRIAN RATED COVER

PROPRIETARY AND CONFIDENTIAL

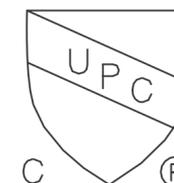
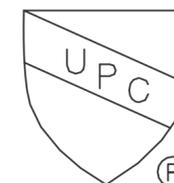
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DWG BY: C.SINCLAIR

DATE: 5/5/2022

REV: -

ECO: -



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