

SPECIFICATIONS

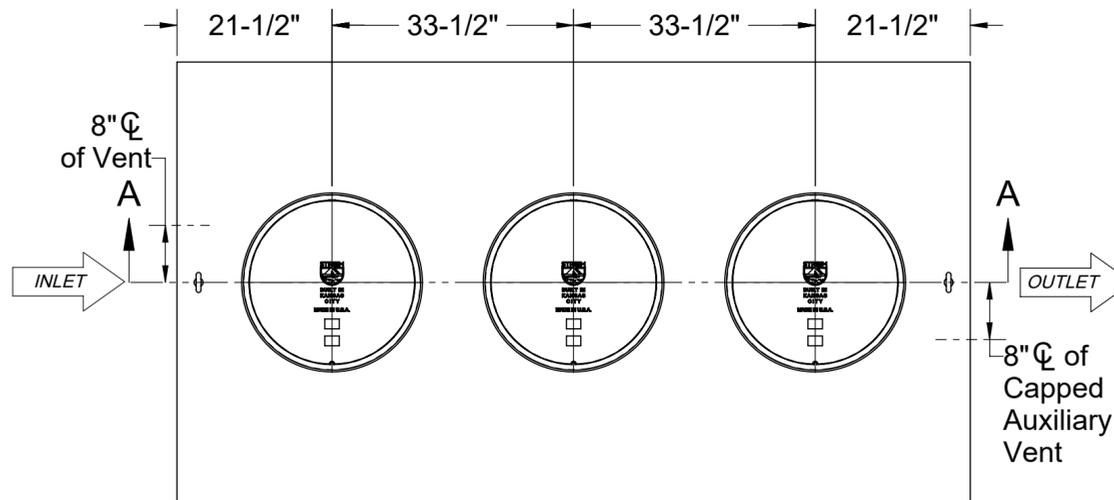
1. 6" Plain End inlet/outlet shown, 3" Plain End vents, H2O traffic-rated cast iron covers standard.
2. Liquid capacity: 1000 gallons (133 cu. ft.).
3. Flammable liquid capacity: 370 gallons.
4. Solids capacity: 477 gallons.
5. Unit weight w/ standard covers: 1324 lbs.
6. Maximum operating temperature 140°F continuous.

NOTES

1. For gravity drainage applications only.
2. Do not use for pressure applications
3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
4. Cover placement allows full access to tank for proper maintenance.
5. Lifting lug set for easy install.
6. Maximum burial depth: 106" from standard cover height.

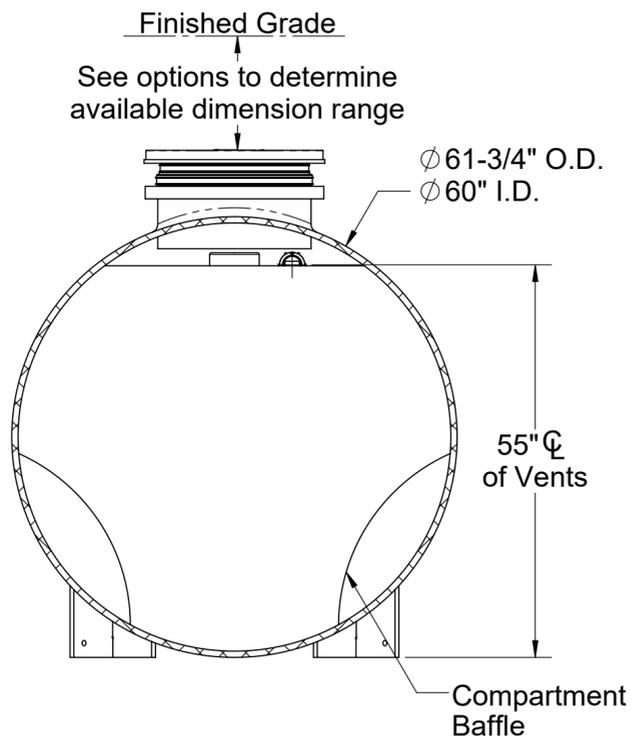
ENGINEER SPECIFICATION GUIDE

Striem flammable liquid interceptor model FLI-1000 shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene with 7/8" nominal wall thickness. Interceptor shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Interceptor liquid holding capacity shall be 1000 gallons and flammable liquid capacity shall be 370 gallons. Solids capacity shall be 477 gallons. Covers shall be H2O traffic-rated pickable cast iron.

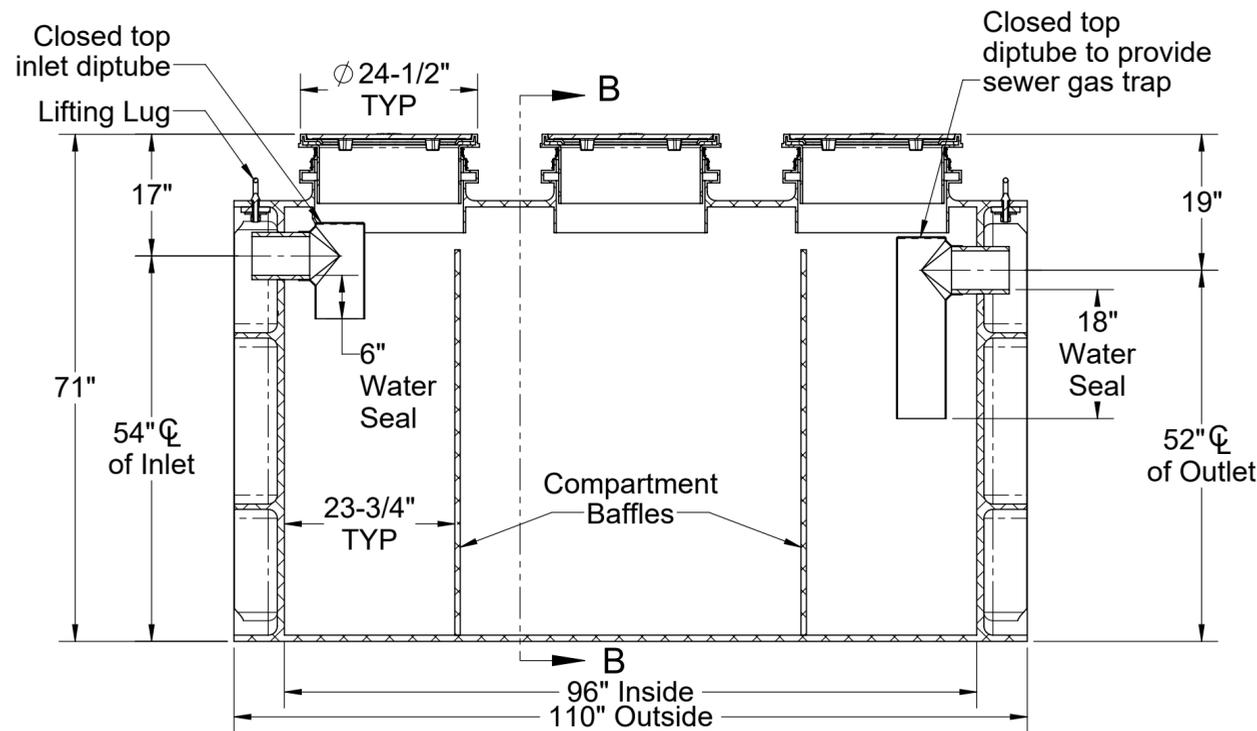


TOP VIEW

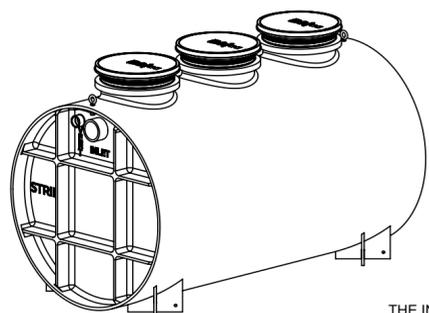
OPTIONS	
Connection Options (Plain End Only)	
Size <input type="checkbox"/> 4" <input type="checkbox"/> 6" <input type="checkbox"/> 8"	<div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;"> SELECTION REQUIRED </div>
Riser Options	
From Factory: Up to 5"	
<input type="checkbox"/> Up to 24": SR24 (3)	
<input type="checkbox"/> Up to 39": LR24 (3)	
<input type="checkbox"/> Up to 43": SR24 (6)	
<input type="checkbox"/> Up to 58": SR24 (3) + LR24 (3)	
<input type="checkbox"/> Up to 72": LR24 (6)	
<input type="checkbox"/> Up to 90": SR24 (3) + LR24 (6)	
<input type="checkbox"/> Up to 106": LR24 (9)	
- OR -	
<input type="checkbox"/> CPRK (3): 11" - 106" (See specification for more detail.)	
Additional Options	
<input type="checkbox"/> C24-M (3): 2,000 lbs. Rated Bolted Composite Covers	
<input type="checkbox"/> HDK-5 : High Water Table Hold Down Kit	
<input type="checkbox"/> SS : Slick Stick™ Oil Level Monitoring System*	
*Monitoring system will raise covers by 3".	



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE ORDER IS NON-RETURNABLE

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MODEL NUMBER:	FLI-1000
DESCRIPTION:	POLYETHYLENE FLAMMABLE LIQUID INTERCEPTOR 1000 GALLON CAPACITY UNRATED
DWG BY:	ENG
DATE:	2/23/2026
REV:	2

SPECIFICATION SHEET

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Made in the U.S.A

