

SPECIFICATIONS

- 1. 4" Plain End inlet/outlet, C24-H cover standard.
- 2. Liquid capacity: 110 Gallons.
- 3. Solids capacity: 70 Gallons.
- 4. Unit weight w/ standard cover: 120 lbs.; w/ cast iron cover: 180 lbs.
- 5. Maximum operating temperature 140°F continuous.

NOTES

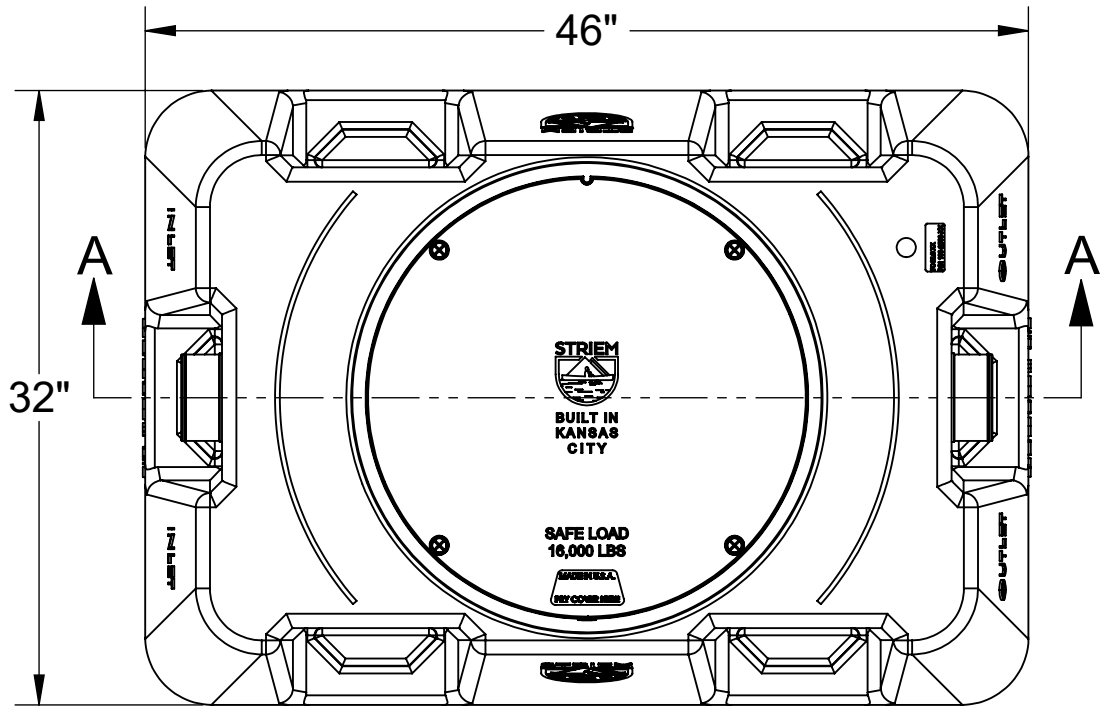
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Narrow footprint allows clearance through doorways and down stairs.
- 5. Diptube is removable to inspect or clean piping.

ENGINEER SPECIFICATION GUIDE

Striem solids interceptor model CB-125-S shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene. Interceptor shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Interceptor liquid holding capacity shall be 110 gallons and solids capacity shall be 70 gallons. Cover shall provide water/gas-tight seal and have a maximum 16,000 lbs. load capacity.

THIRD PARTY STRUCTURAL ANALYSIS

The CB-125-S has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.



TOP VIEW

OPTIONS

Connection Options

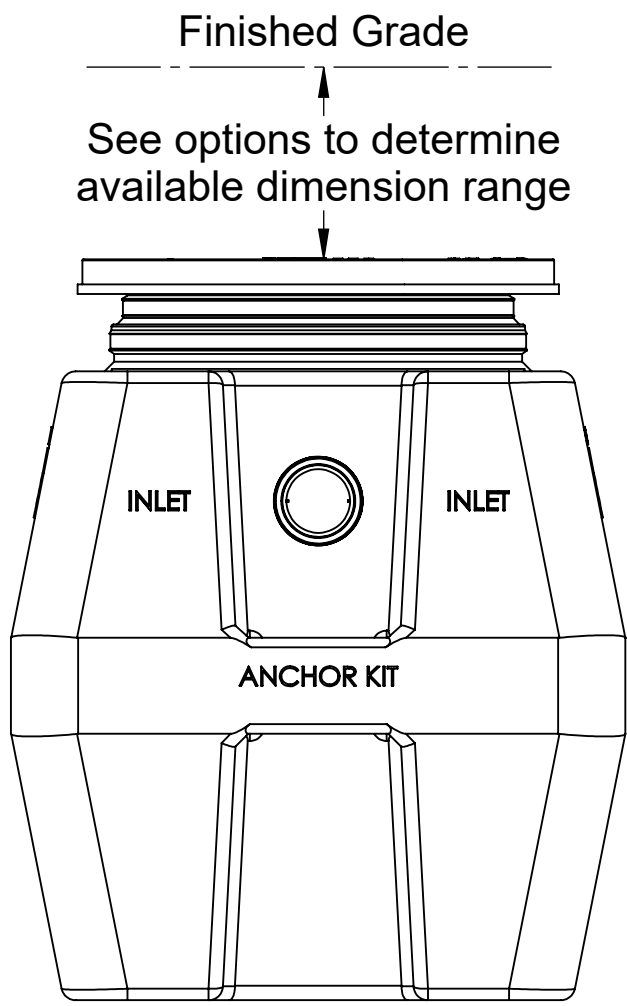
Inlet / Outlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 4"
<input type="checkbox"/> Male End	<input type="checkbox"/> 6"

Riser Options

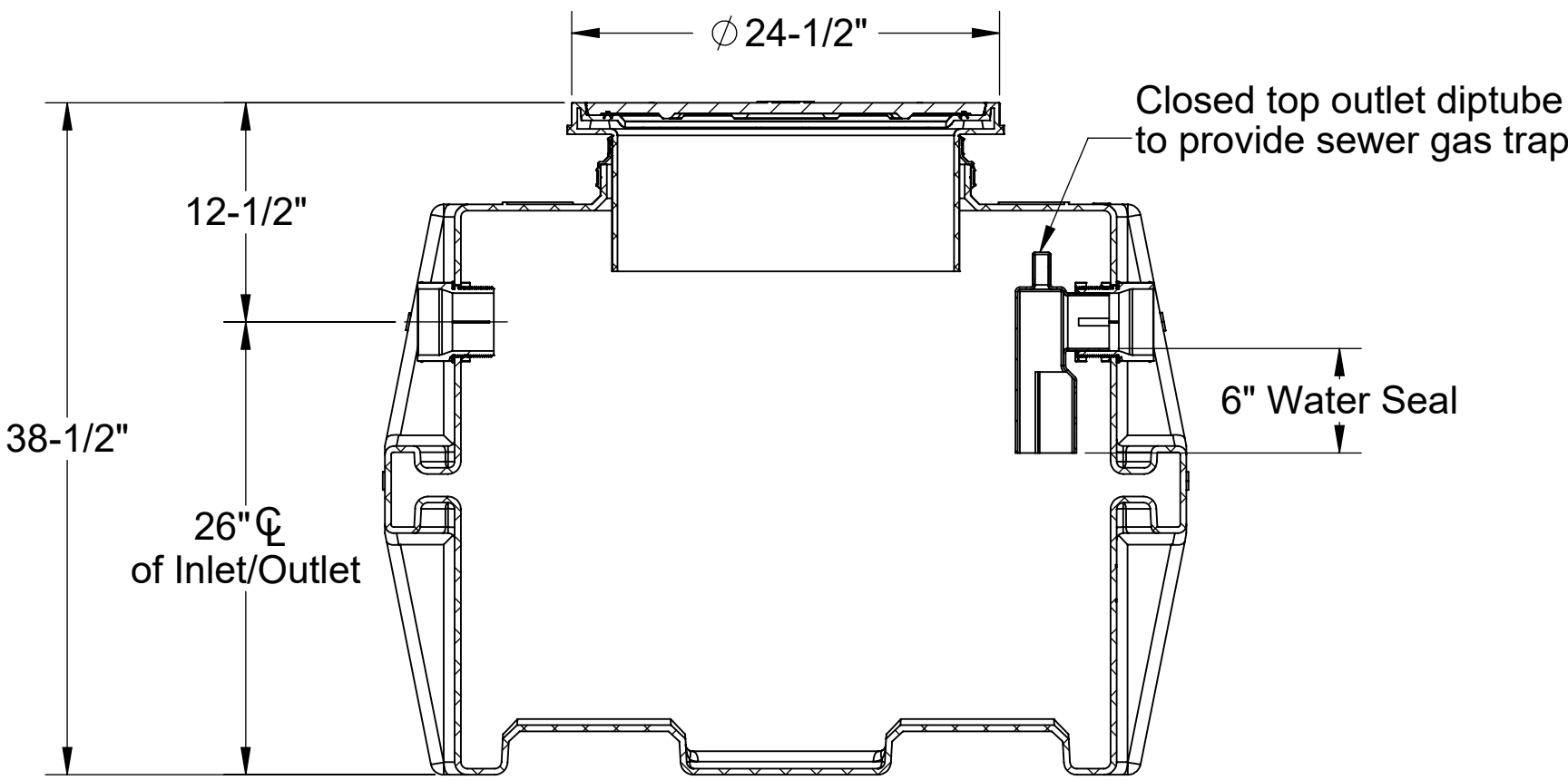
- From Factory: Up to 5"
- ☐ Up to 24": **SR24**
  - ☐ Up to 39": **LR24**
  - ☐ Up to 43": **SR24 (2)**
  - ☐ Up to 58": **SR24 + LR24**
  - ☐ Up to 72": **LR24 (2)**
- OR -
- ☐ **CPRK**: 11" - 72" (See specification for more detail.)

Additional Options

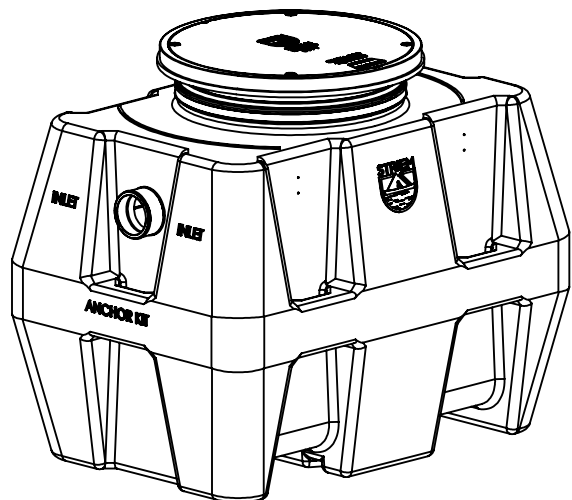
- ☐ **HDK-2**: High Water Table Hold Down Kit
- ☐ **C24-HP**: H20 Rated Pickable Cast Iron Cover
- ☐ **CC24**: Integral Membrane Clamping Collar Kit



END VIEW



SECTION A-A



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MODEL NUMBER: CB-125-S

DESCRIPTION:  
  
POLYETHYLENE CATCH BASIN

DWG BY: ENG    DATE: 5/4/2023    REV: 0

SPECIFICATION SHEET

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Made in the U.S.A

