

SPECIFICATIONS

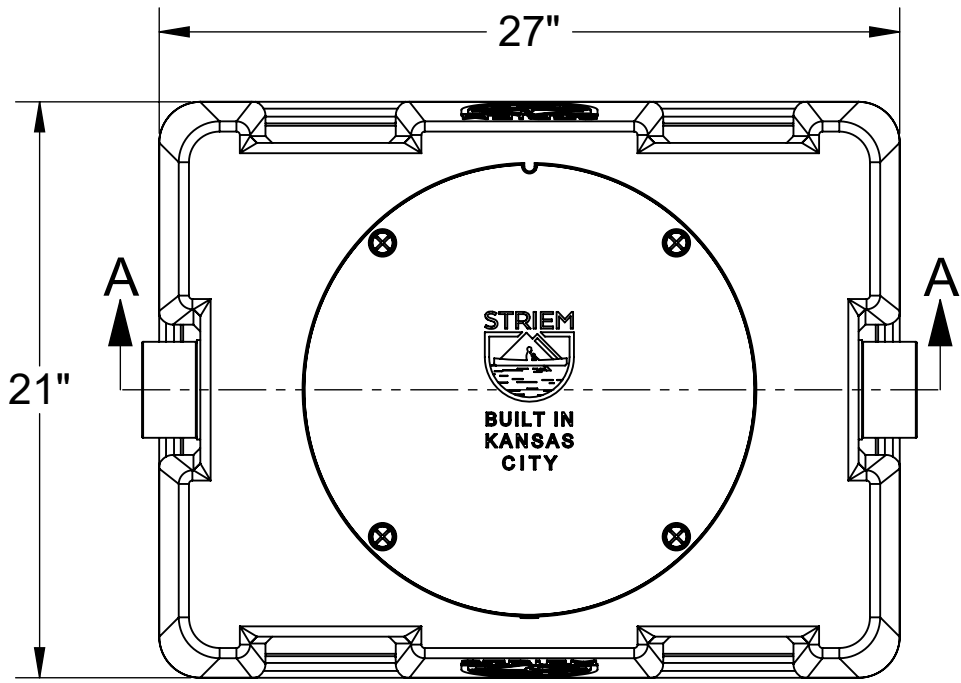
- 1. 3" Plain End inlet/outlet standard.
- 2. Max flow rate: 25 GPM.
- 3. Liquid capacity: 21 Gallons.
- 4. Solids capacity: 10 Gallons.
- 5. Unit weight: 37 lbs.
- 6. Maximum operating temperature 140 °F continuous.

NOTES

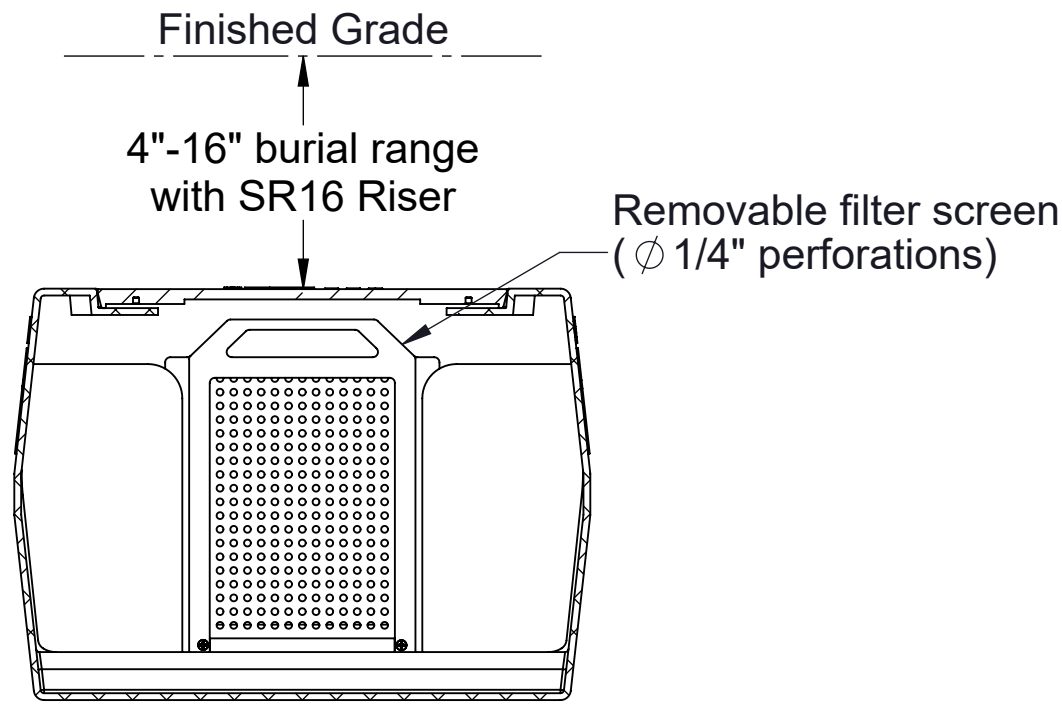
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Removable filter screen for easy maintenance.
- 5. Maximum burial depth: 16" from standard cover height.

ENGINEER SPECIFICATION GUIDE

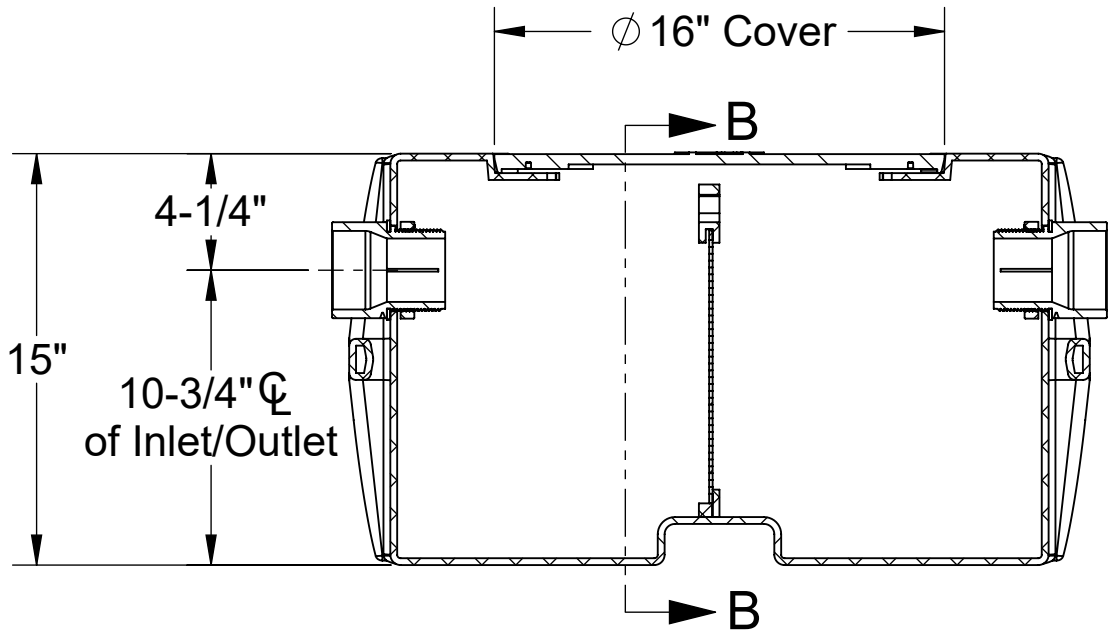
Striem solids interceptor model PS-25-S shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene. Interceptor shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Interceptor shall have corrosion-resistant removable filter screen with 1/4" perforations. Interceptor liquid holding capacity shall be 21 gallons and solids capacity shall be 10 gallons. Cover shall provide water/gas-tight seal and have a maximum 450 lbs. load capacity when unit is installed above-grade, and 2,500 lbs. when buried with SR16 Riser.



TOP VIEW



SECTION B-B



SECTION A-A

OPTIONS

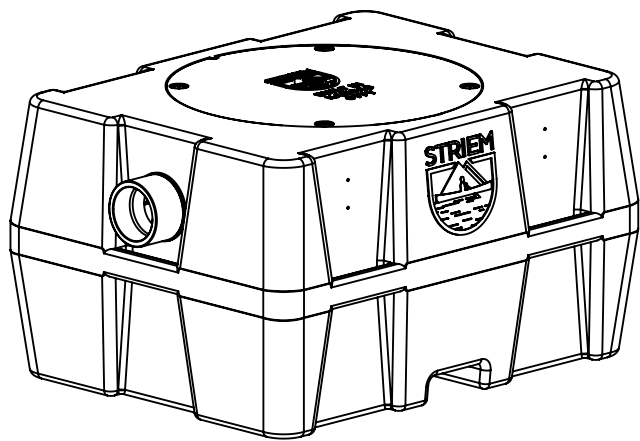
Connection Options (Plain End Only)

Inlet / Outlet

- ☐ 2"
- ☐ 3"

Additional Options

- ☐ SR16 Riser: 4"-16" Burial Range



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MODEL NUMBER: PS-25-S

DESCRIPTION:
POLYETHYLENE SCREEN STYLE
SOLIDS INTERCEPTOR
21 GALLON LIQUID CAPACITY

DWG BY: ENG DATE: 5/15/2025 REV: 1

SPECIFICATION SHEET

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Made in the U.S.A

