SPECIFICATIONS

1. 6" Plain End inlet/outlet shown, 3" Plain End vents, H20 traffic-rated cast iron covers standard.
2. Liquid capacity: 1000 gallons (133 cu. ft.).
3. Solids capacity: 477 gallons.
4. Unit weight w/ standard covers: 1324 lbs.
5. 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 solids interceptor model CB-1000-S 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 solids capacity shall be 477 gallons. Covers shall be H20 traffic-rated pickable cast iron.

TOP VIEW

OPTIONS

Connection Options (Plain End Only)

Inlet / Outlet

- ☐ 4"
- ☐ 6"
- ☐ 8"

SELECTION REQUIRED

Riser Options

From Factory: 0" - 5"

- ☐ Up to 24": **SR24** (3)
- ☐ Up to 39": **LR24** (3)
- ☐ Up to 43": **SR24** (6)
- ☐ Up to 58": **SR24** (3) + **LR24** (3)
- ☐ Up to 72": **LR24** (6)
- ☐ Up to 90": **SR24** (3) + **LR24** (6)
- ☐ Up to 106": **LR24** (9)

- OR -

- ☐ **CPRK** (3)**:** 11" - 106" (See specification for more detail.)

Additional Options

- ☐ **C24-M** (3)**:** 2,000 lbs. Rated Bolted Composite Covers
- ☐ **HDK-5:** High Water Table Hold Down Kit

SECTION B-B

SECTION A-A

PO IS NON-CANCELABLE ORDER IS NON-RETURNABLE

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MODEL NUMBER:	CB-1000-S		
DESCRIPTION:	POLYETHYLENE CATCH BASIN 1000 GALLON CAPACITY		
DWG BY: ENG	**DATE:** 3/5/2026	**REV:** 2	

SPECIFICATION SHEET

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Made in the U.S.A

STRIEM