

SPECIFICATIONS

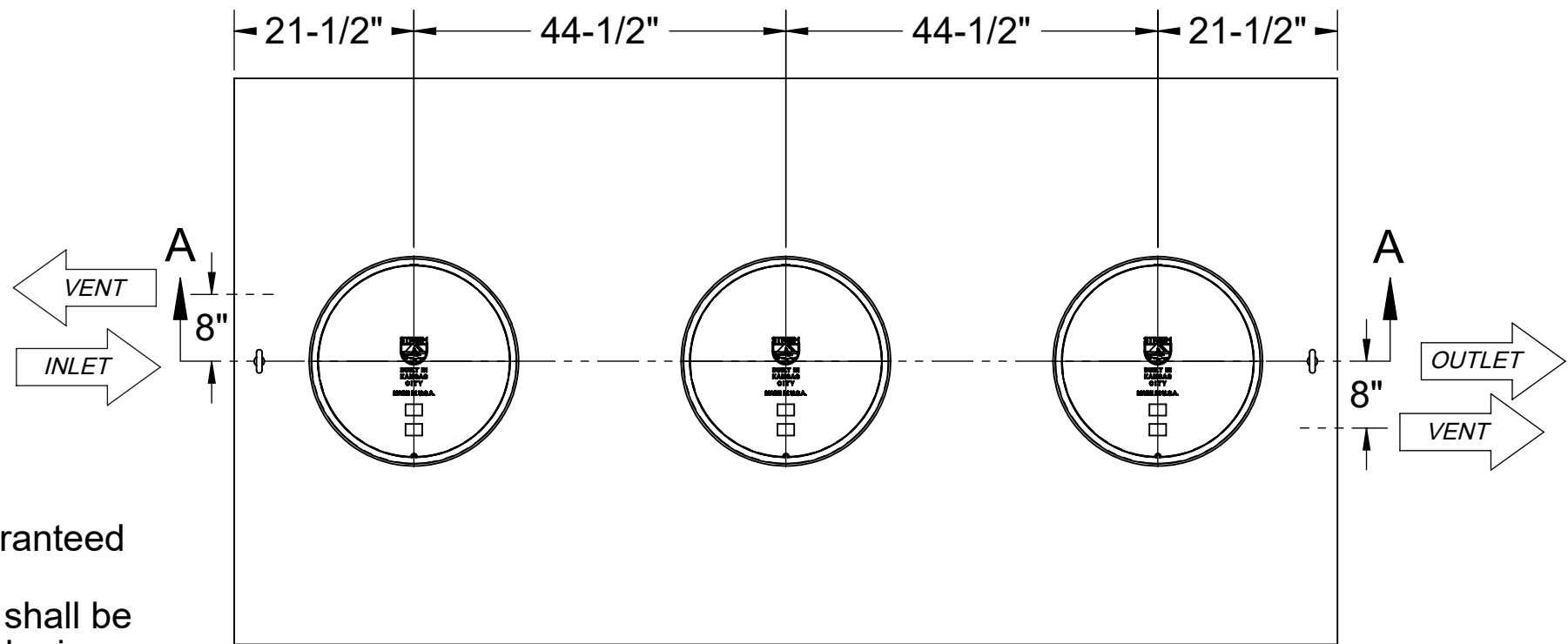
- 1. 6" Plain End inlet/outlet shown, 3" Plain End vents standard.
- 2. Max flow rate: 314 GPM.
- 3. Liquid capacity: 1500 gallons (201 cu. ft.).
- 4. Oil capacity: 488 gallons.
- 5. Solids capacity: 825 gallons.
- 6. Unit weight: 1676 lbs.
- 7. Maximum operating temperature 140 °F continuous.

NOTES

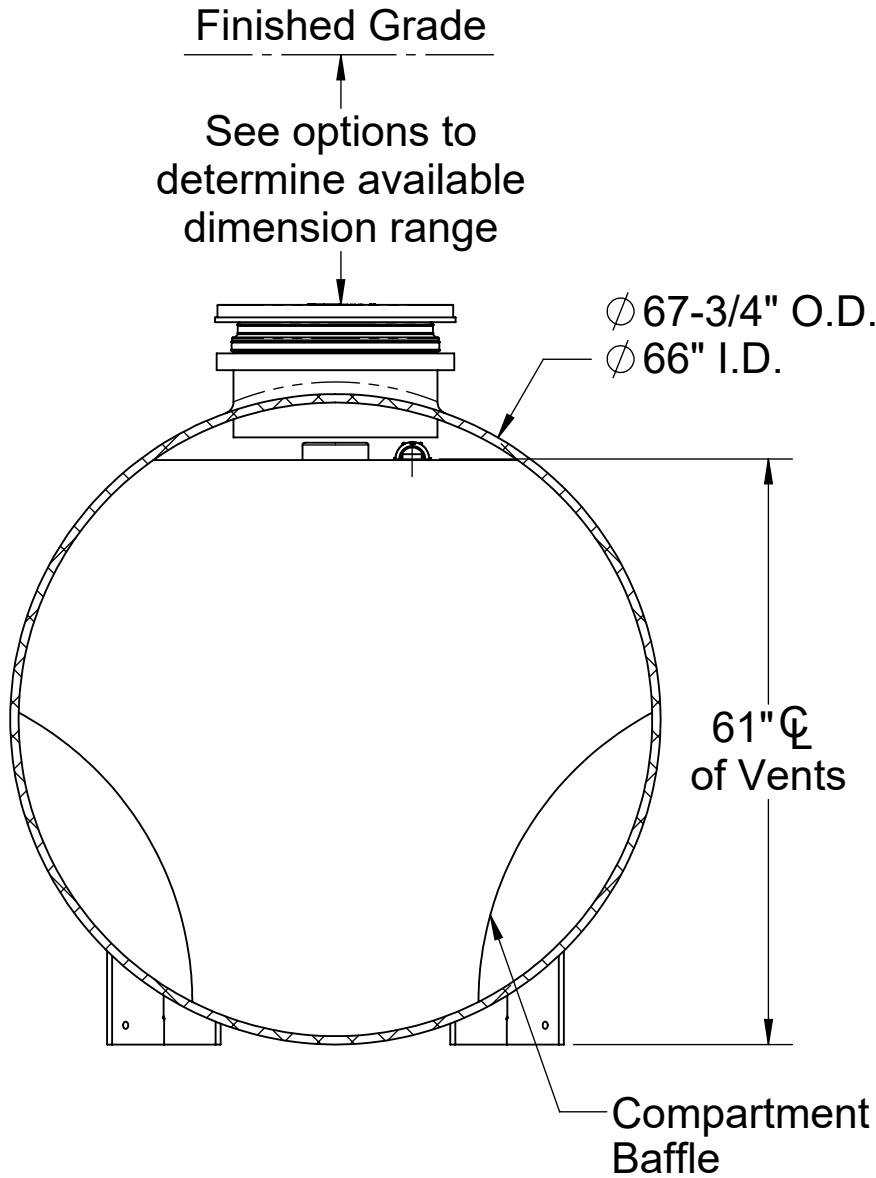
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Lifting lug set for easy install.

ENGINEER SPECIFICATION GUIDE

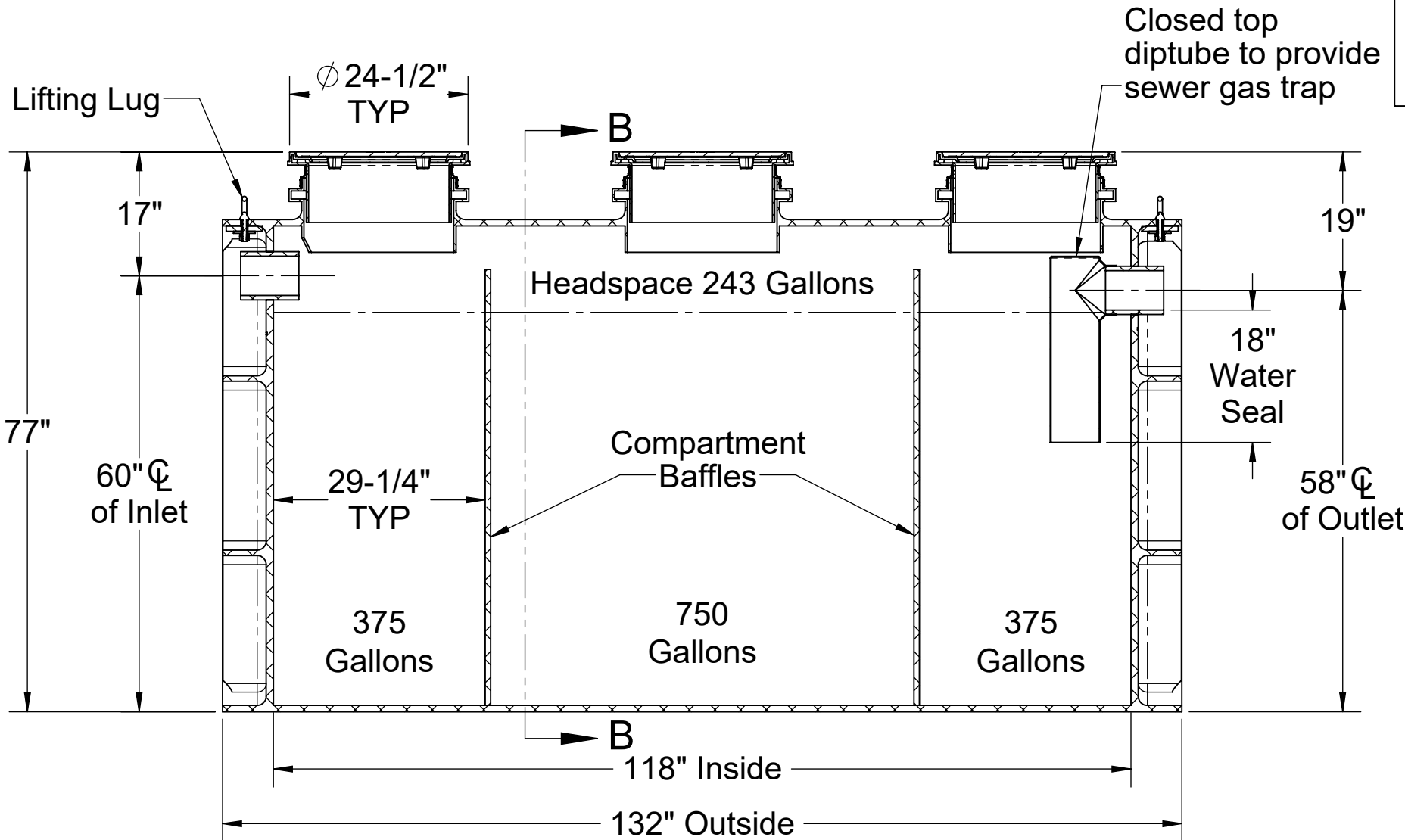
Striem oil separator model OT-1500 shall be lifetime guaranteed and made in the USA. Separator shall be constructed of polyethylene with 7/8" nominal wall thickness. Separator shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Separator flow rate shall be 314 GPM. Separator liquid holding capacity shall be 1500 gallons and oil capacity shall be 488 gallons. Solids capacity shall be 825 gallons. Covers shall be H20 rated pickable cast iron. Separator shall be certified to IAPMO IGC 183-2016 and carry a UPC listing.



TOP VIEW



SECTION B-B



SECTION A-A

OPTIONS

Connection Options (Plain End Only)

Inlet / Outlet

- ☐ 4"
- ☐ 6"
- ☐ 8"

SELECTION
REQUIRED

Riser Options

From Factory: Up to 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 -

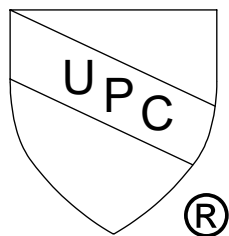
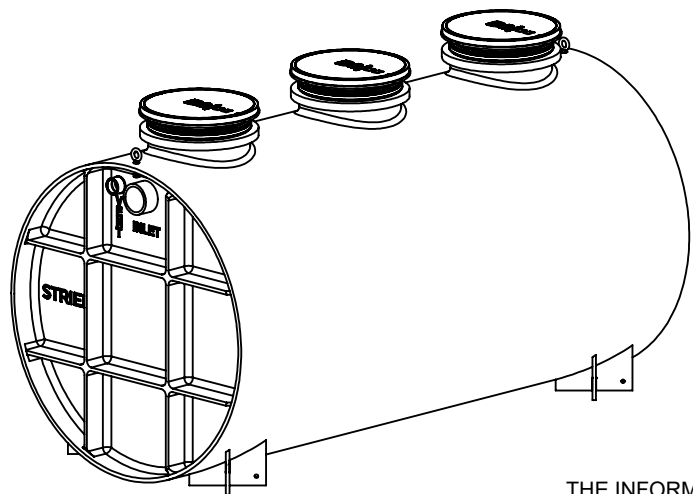
- ☐ **CPRK** (3): 11" - 106" (See specification for more detail.)

Additional Options

- ☐ **HDK-6**: High Water Table Hold Down Kit
- ☐ **SS**: Slick Stick™ Oil Level Monitoring System*
- ☐ **CS3**: Clean Sweep™ Coalescing Media**

*Monitoring system will raise covers by 3".

**Clean Sweep Coalescing Media not compatible with CPRK



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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MODEL NUMBER: OT-1500

DESCRIPTION:

OIL TANKER™
POLYETHYLENE OIL SEPARATOR
1500 GALLON CAPACITY

DWG BY: ENG

DATE: 7/26/2023

REV: 1

SPECIFICATION SHEET

Striem
Kansas City, KS
Tel: 913-222-1500
orders@striemco.com
www.striemco.com

Made in the U.S.A

