## **SPECIFICATIONS**

- 6" Plain End inlet/outlet shown, 3" Plain End vents standard. 1.
- 2. Max flow rate: 314 GPM.
- 3. Max flow rate to achieve 5 ppm of residual light liquid in effluent: 45 GPM.
- 4. Liquid capacity: 2000 Gallons (267 cu. ft.).
- Oil capacity: 638 Gallons. 5.
- Solids capacity: 538 Gallons. 6.
- 7. Unit weight: 2100 lbs.
- 8. Maximum operating temperature 140°F continuous.

## **NOTES**

- 1. For gravity drainage applications only.
- Do not use for pressure applications. 2.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Lifting lug set for easy install.
- 5. Handle of removable coalescing media may be extended using 1-1/2" PVC pipe by others.

## **ENGINEER SPECIFICATION GUIDE**

**Finished Grade** 

Striem oil separator model OT-2000-CS3 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. Fieldadjustable 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 2000 gallons and oil capacity shall be 638 gallons. Solids capacity shall be 538 gallons. Covers shall be H20 rated pickable cast iron. Separator shall be certified to IAPMO IGC 183-2016 and carry a UPC listing.

See options to determine ∣ Ø**24-1/2**" available dimension range Lifting Lug-TYP **-** B Ø 67-3/4" O.D. Ø66" I.D. 17" VV Headspace 324 Gallons 77" 38-1/4" Compartment 61"**Q** 60"Ç TYP Baffles<sup>\*</sup> of Vents of Inlet 500 1000 Gallons Gallons **—** B Removable coalescing 154" Inside media 168" Outside **SECTION B-B SECTION A-A MODEL NUMBER: DESCRIPTION:** PO IS NON-UPC CANCELABLE **ORDER IS NON-**RETURNABLE R

Α VENT 8" INLET 

62-1/2" -

-21-1/2"--

**TOP VIEW** 



