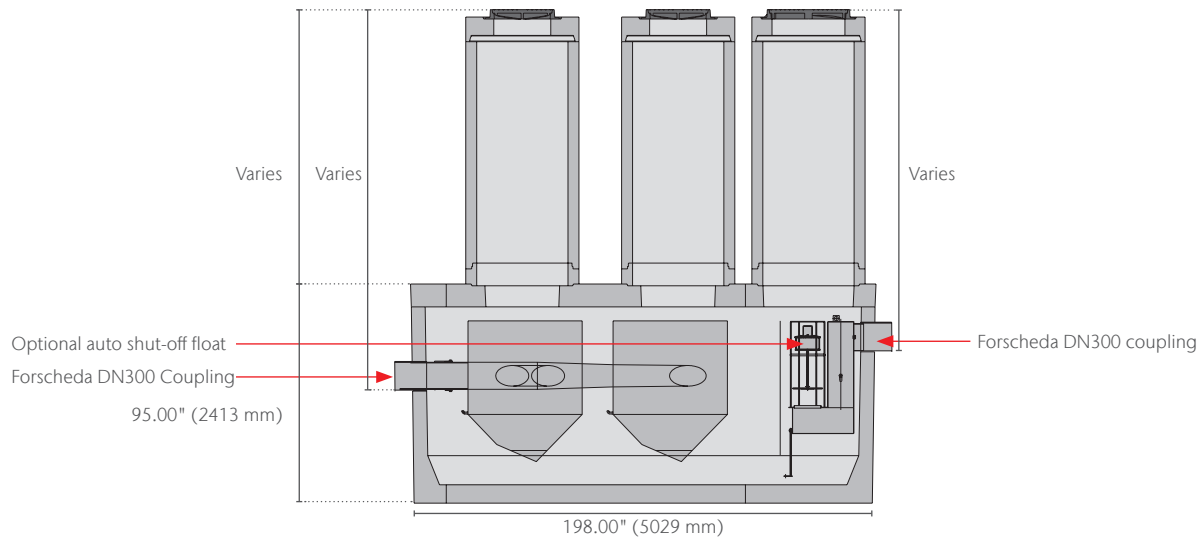
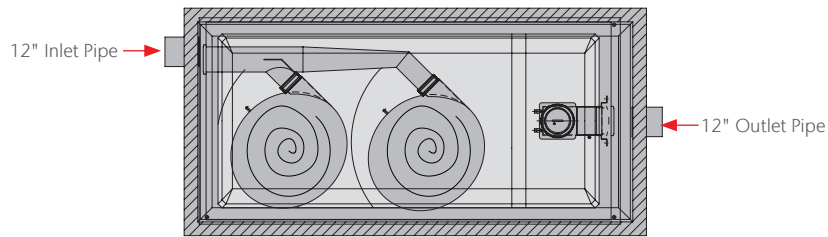
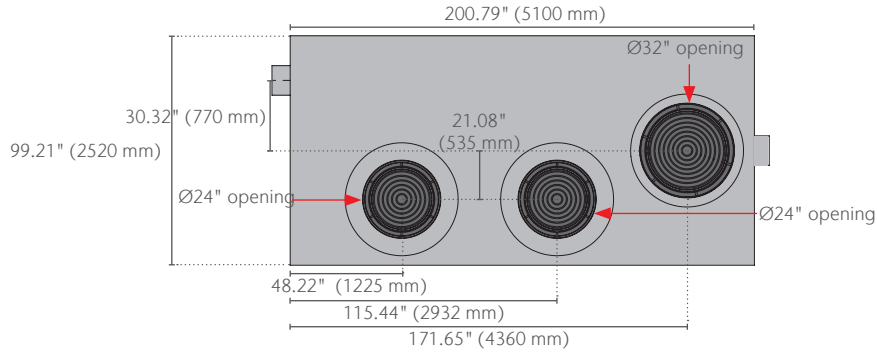


# Oleopator NS60 Light Oil Separator



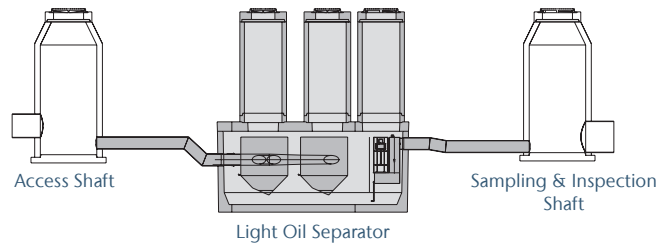
Separator Size	Flow GPM (l/s)	External Length in(mm)	External Width in(mm)	Pipe Size Øin(mm)	Manhole Cover Width Øin(mm)	Oil Storage Capacity gal(L)	Sludge Trap gal(L)	Weight lbs
NS60	15.84(60)	198.00(5029)	99.21(2025)	12.00(305)	24/32(610/813)	1120(4240)	711(2691)	28.7*

\*Excludes three concrete access shafts and three manhole covers due to size variations.

# Oleopator NS60 Light Oil Separator



The Oleopator NS60 Light Oil Separator can be used as part of a bypass separator system. For information on the additional units please contact ACO.



## Specification Summary

### General

The separator element of the bypass separator system shall be ACO Environment Oleopator NS60 Light Oil Separator as manufactured by ACO, Inc. or equal approved.

### Access Cover

Solid cast iron covers of 24.00" (600 mm) and 32.00" (800 mm) diameter and frame are supplied to provide access into the sludge chamber for maintenance. Complies with AASHTO M306-05.

### Installation

The separator system shall be installed in accordance with the manufacturer's installation instructions and recommendations.

### Materials

The separator body shall be manufactured from cement concrete, with minimum properties as follows:

- Compressive strength: 4,500 psi
- Flexural strength: 587 psi
- Water absorption 0.33%
- Interior surfaces of the separator shall be epoxy coated.

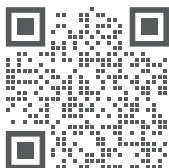
The nominal body dimensions shall be 198.00" (5030 mm) long with overall width of 99.21" (2520 mm) and overall height of 217.00" (5512 mm). Units shall be manufactured with a wall thickness of at least 6.00" (150 mm). The body shall be manufactured with 12.00" (300 mm) diameter inlet and outlet pipes and shall offer up to 711 gal (2691 L) of sludge and 1120 gal (4240 L) of oil capacity. Oil shall be removed from the inflowing water in accordance with EN 858 Class 1 requirements of effluent quality of 5 ppm.

An optional alarm system is available to provide audio, visual and/or SMS alerts to ensure maintenance can be carried out before the separator system fails. Required for compliance with UL 2215.

## ACO, Inc.

© January 2026 ACO, Inc.

All reasonable care has been taken in compiling the information in this document. All recommendations and suggestions on the use of ACO products are made without guarantee since the conditions of use are beyond the control of the company. It is the customer's responsibility to ensure that each product is fit for its intended purpose and that the actual conditions of use are suitable. ACO, Inc. reserves the right to change products and specifications without notice.



info@acousa.com  
www.acousa.com

