

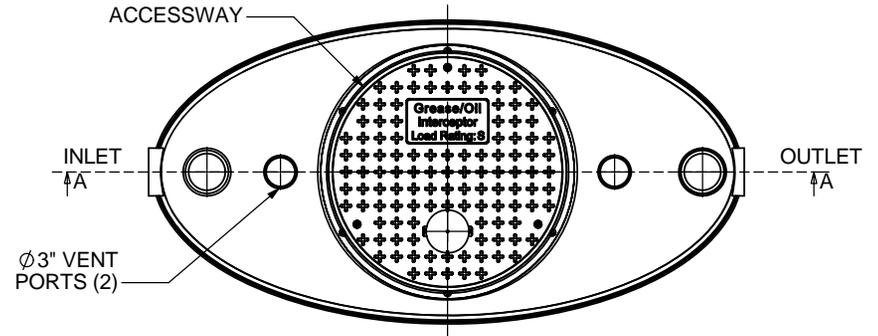
NOTES:

1. FOR GRAVITY APPLICATIONS ONLY.
2. ALL PROCEPTOR® UNITS ARE MANUFACTURED WITH FIBERGLASS REINFORCED PLASTICS. PHYSICAL CHARACTERISTICS AND THICKNESS: POLYESTER RESIN AND E GLASS MINIMUM THICKNESS 3/16" WALL AND 5/16" TOP AND BOTTOM BOWLS.
3. ALL PROCEPTOR® UNITS ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTALLATION INSTRUCTION.
4. STANDARD PIPING IS SCH. 40 PVC.
5. GMC/OMC/SMC 50 - 300 UNITS COME STANDARD WITH 4" INLET AND OUTLET (OTHER PIPE SIZE OPTIONS AVAILABLE ON REQUEST).
6. EXTENSION COLLAR TO BE ORDERED TO MEET FINISHED GRADE, CUT ON SITE FOR FINAL ADJUSTMENT AND CAULKED WITH SIKAFLEX BY CONTRACTOR FOR WATERTIGHT SEAL.
7. COVERS AVAILABLE FOR H20 TRAFFIC LOADING, PEDESTRIAN LOADING OR ABOVE GROUND INSTALLATION.
8. CONSULT GREEN TURTLE™ FOR OTHER SIZES.
9. 30 YEAR WARRANTY AGAINST LEAKS, AND STRUCTURAL FAILURE.
10. U.S. PATENT #5,746,912; CDN PATENT #2,195,822

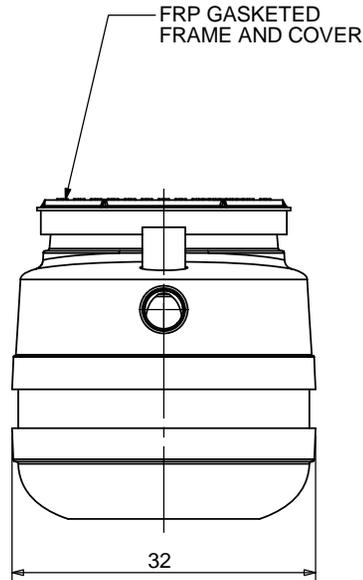
SPECIFICATIONS

PIPE SIZE: 4 INCH PVC SCH 40
 INSTALLATION: ABOVE GROUND
 ACCESSWAY SIZE: 24 INCHES

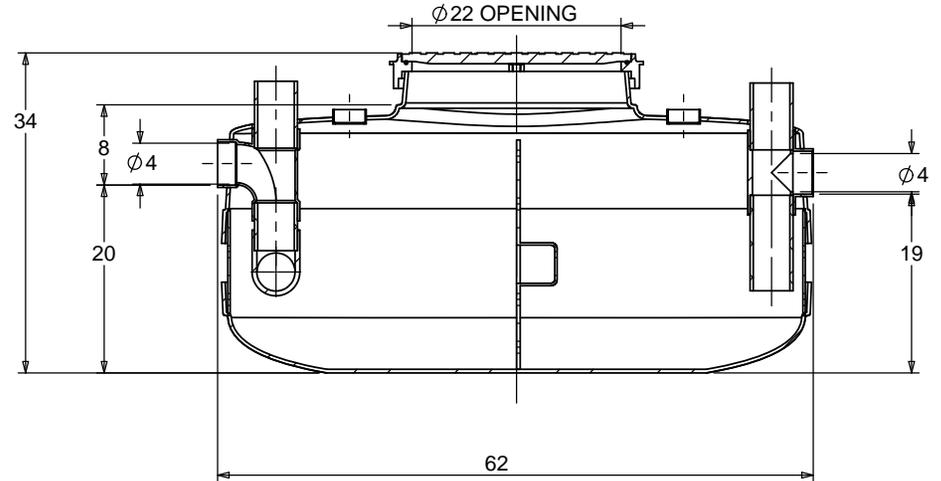
OPTIONS



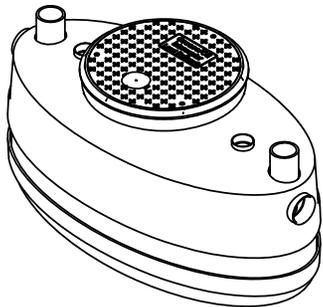
TOP VIEW



SIDE VIEW



SECTION A-A



ISOMETRIC VIEW

TOTAL WET VOLUME: 100 GAL
 MAX. OIL CAPACITY: 42 GAL
 MAX SOLIDS CAPACITY: 23 GAL

CONSULT LOCAL AUTHORITIES FOR MINIMUM SIZE OF SEPARATORS

TITLE: PROCEPTOR® OIL SEPARATOR
 OMC 100

ALL DIMENSIONS IN INCHES

PROJECT: WO:

NOTES:

REV	DATE	DRAWN
1		
2		
3	1/2005	
4	OCT. 27, 2006	
5	JAN. 04, 2007	L. SIMKINS
6	NOV. 17, 2009	L. SIMKINS
7	MARCH 14, 2012	L. SIMKINS
8	SEPT. 14, 2013	
9	SEPT. 02, 2016	
10	MARCH 30, 2017	

DRAWN BY: F CHANDLER

DRAWN DATE 9/14/04



SIZE	DWG. NO.	REV.
A	OMC 100	10
SCALE: 1:20	DO NOT SCALE DRAWING	SHEET 1 OF 1