

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 1/4" WALL AND 3/8" 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 500 - 3000 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 H2O 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

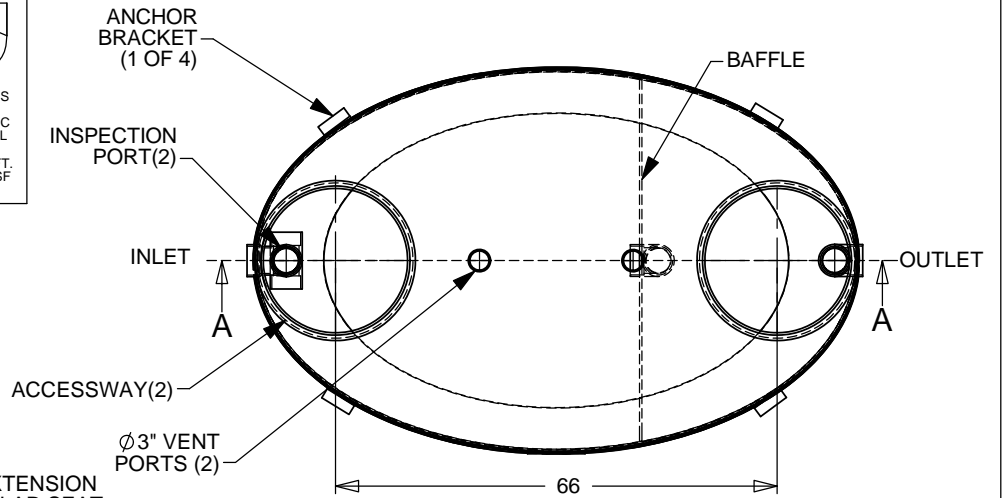
US PAT. # 5746912

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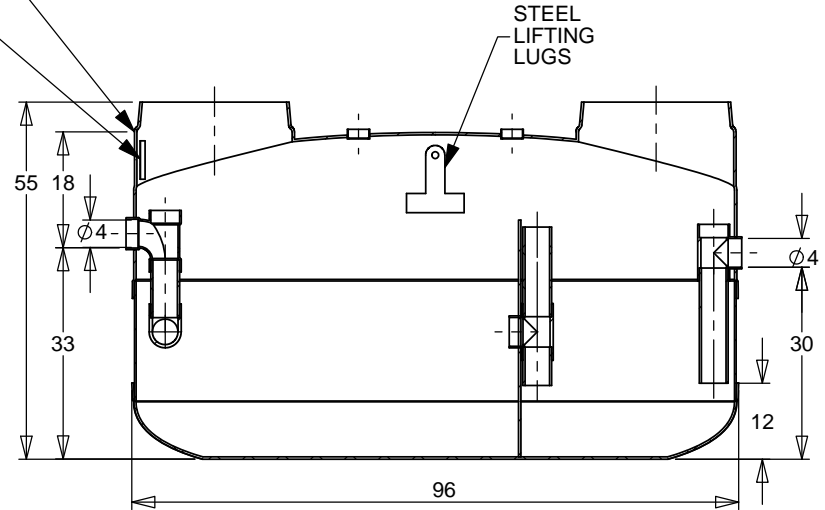
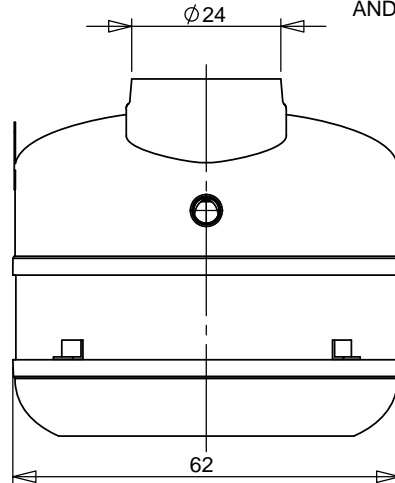


MANUFACTURER: GREEN TURTLE TECHNOLOGIES
 PROCEPTOR MODEL NUMBER: GMC 500 UPC
 LIQUID CAPACITY (WORKING VOLUME): 500 US GAL
 RATED FLOW: 6 FT.
 STD. MAX BURIAL DEPTH TO TOP OF TANK: 1133 PSF
 MONTH/YEAR OF MANUFACTURE:

DETAIL "A"



EXTENSION COLLAR SEAT
 DETAIL "A"
 LABEL INSIDE AND OUT



SECTION A-A
 SCALE 1 : 30

FOR UPC/IAPMO INSTALLATIONS

**FOR UPC/IAPMO INSTALLATIONS
 APPROVED UNDER IAPMO / ANSI Z1001-2007
 MEETS ASTM C-581**

TITLE: PROCEPTOR F.O.G. SEPARATOR GMC 500 UPC GALLON INTERCEPTOR 4" INLET & OUTLET 24" ACCESSWAY		REV	DATE	DRAWN
PROJECT: WO:		1	JANUARY 2, 2007	L. SIMKINS
AVAILABLE OPTIONS (CHECKED IF REQUESTED)		2		
OIL/GREASE SENSOR ALARM		3	MAY 21, 2008	L. SIMKINS
SUCTION PIPE FOR INDOOR INSTALLATION		4	NOVEMBER 13, 2009	L. SIMKINS
COALESCER (FOR OIL ONLY)10ppm TREATMENT		5	APRIL 2, 2012	L. SIMKINS
DOUBLE WALL CONSTRUCTION		6	OCTOBER 01, 2012	S. MANGAT
		7	FEBRUARY 12, 2013	S. MANGAT
		8	NOV. 11, 2014	
		9		
		10		
		DRAWN BY: L. SIMKINS		
		DATE DRAWN: 6/15/04		

Proceptor[®]

by greenturtle[®]

US 877 428 8187 CAN 877 966 9444
 www.greenturtletech.com

SIZE	DWG. NO.	REV.
A	GMC 500 UPC	8
SCALE:1:30	DO NOT SCALE DRAWING	SHEET 1 OF 1