

NOTES:

- FOR GRAVITY APPLICATIONS ONLY.
- 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.
- ALL PROCEPTOR UNITS ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION.
- STANDARD PIPING IS SCH. 40 PVC.
- GMC/OMC 500 - 3000 UNITS COME STANDARD WITH 4" INLET AND OUTLET (OTHER PIPE SIZE OPTIONS AVAILABLE ON REQUEST).
- EXTENSION COLLAR TO BE ORDERED TO MEET FINISHED GRADE, CUT ON SITE FOR FINAL ADJUSTMENT AND CAULKED WITH SIKAFLEX BY CONTRACTOR FOR WATERTIGHT SEAL.
- COVERS AVAILABLE FOR H20 TRAFFIC LOADING, PEDESTRIAN LOADING OR ABOVE GROUND INSTALLATION.
- CONSULT GREEN TURTLE FOR OTHER SIZES.
- 30 YEAR WARRANTY AGAINST LEAKS, AND STRUCTURAL FAILURE.
- U.S. PATENT #5,746,912; CDN PATENT #2,195,822

US PAT. # 5746912

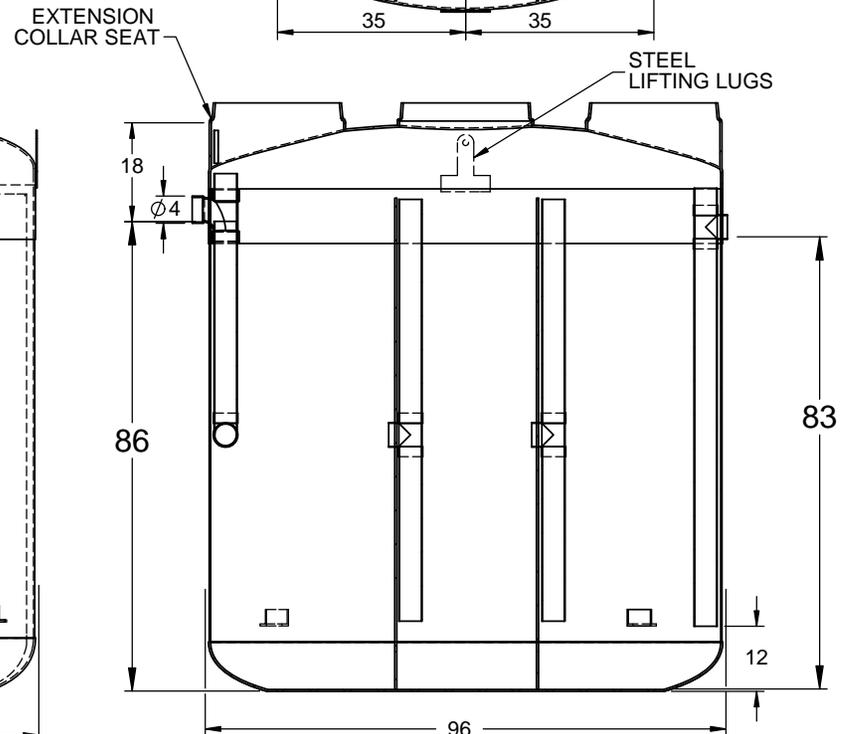
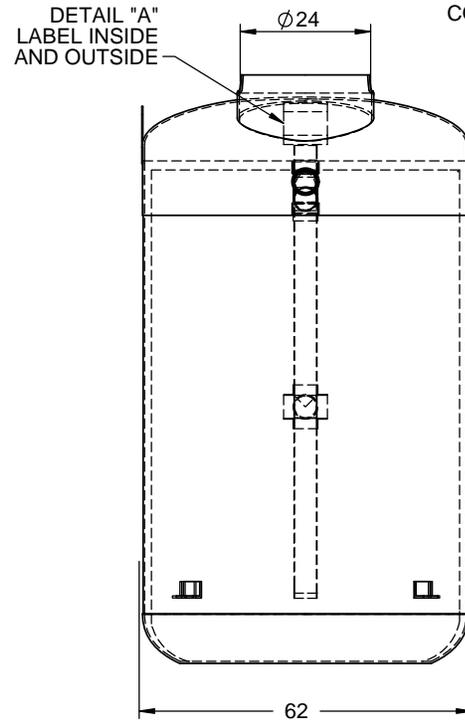
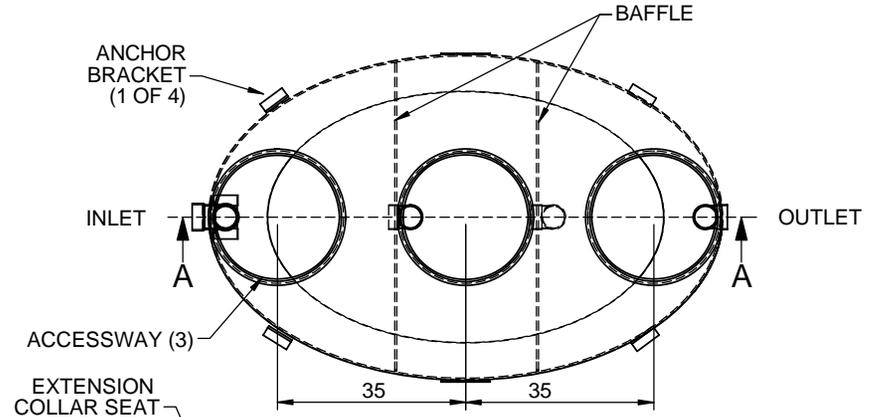
Proceptor[®]



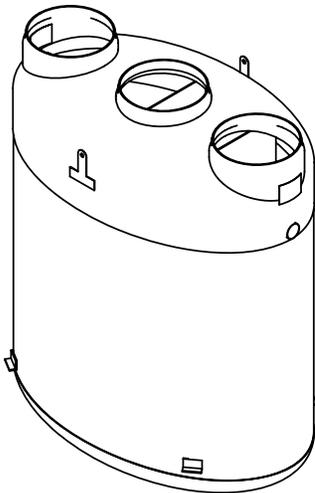
MANUFACTURER: GREEN TURTLE TECHNOLOGIES

PROCEPTOR MODEL NUMBER: OMC 1500 UPC
 STANDARD: ASME A112.14.3
 LIQUID CAPACITY (WORKING VOLUME): 1500 US GAL.
 RATED FLOW: TYPE A
 PRODUCT TYPE BY RATING: TYPE A
 EFFICIENCY AT THE RATED CAPACITY: 90%
 STD. MAX BURIAL DEPTH TO TOP OF TANK: 6 FT.
 MAX VERTICAL LOAD: 1133 PSF
 MONTH/YEAR OF MANUFACTURE:

DETAIL "A"



SECTION A-A
SCALE 1 : 35



FOR UPC/IAPMO INSTALLATIONS
 APPROVED UNDER PS 80-2008
 MEETS ASTM C-581

TITLE: PROCEPTOR OIL SEPARATOR OMC 1500 UPC GALLON INTERCEPTOR 4" INLET & OUTLET 24" ACCESSWAYS		REV	DATE	DRAWN
PROJECT: WO:		1	JULY 8, 2008	L. SIMKINS
✓ OPTIONS:		2	SEPTEMBER 15, 2009	L. SIMKINS
OIL/GREASE SENSOR ALARM		3	NOVEMBER 17, 2009	L. SIMKINS
SUCTION PIPE FOR INDOOR INSTALLATION		4	APRIL 5, 2012	L. SIMKINS
COALESCER (FOR OIL ONLY) 10ppm TREATMENT		5		
DOUBLE WALL CONSTRUCTION		6		
OIL DRAW OFF PIPE TO CONNECT TO EXTERNAL OIL HOLDING TANK (FOR OIL ONLY)		7		
		8		
		9		
		10		
DRAWN BY: L. SIMKINS		SIZE DWG. NO. REV.		
DATE DRAWN: SEPTEMBER 25, 2007		A OMC 1500 UPC 4		
SCALE: 1:35		DO NOT SCALE DRAWING SHEET 1 OF 1		

Proceptor[®]
 by greenturtle[®]
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