NOTES

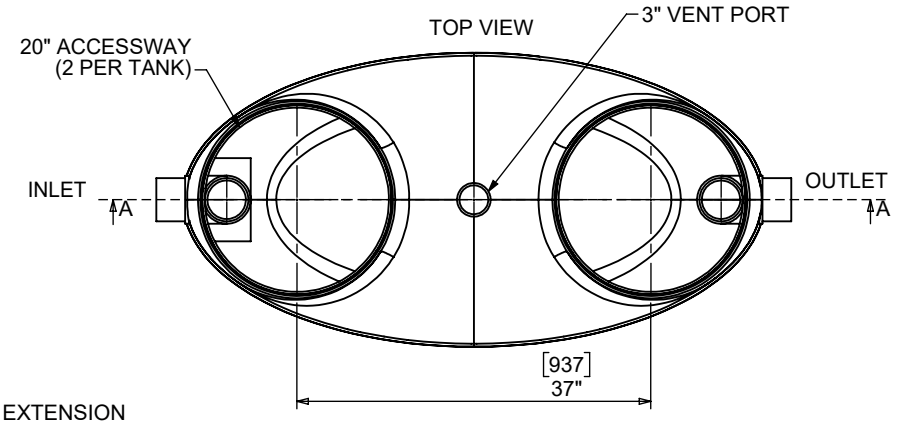
1. ZURN GREEN TURTLE FOG-ceptor TYPE D GREASE INTERCEPTORS ARE IAPMO LISTED, COMPLIANT WITH UPC AND IPC, AND MEET THE FOLLOWING STANDARDS:
   - ASME A112.14.3 / CSA B481.1 TYPE D HYDROMECHANICAL INTERCEPTOR RATED 100 GPM (378.5 LPM)
2. FOG-ceptor TYPE-D IS DESIGNED FOR COMMERCIAL APPLICATIONS AND IS SUITABLE FOR INDOOR AND OUTDOOR (ON GRADE, BELOW GRADE, ABOVE GRADE) INSTALLATION.
3. UNIT SHALL BE CONSTRUCTED FROM FIBERGLASS REINFORCED PLASTIC USING POLYESTER RESIN AND E GLASS WITH MINIMUM THICKNESS OF 1/4 IN WALL AND 3/8 IN TOP AND BOTTOM BOWLS.
4. UNIT IS REGULARLY FURNISHED WITH DUAL MANWAY, NO FLOW CONTROL, INTERNAL AIR RELIEF BYPASS, AND SCH 40 PVC INLET AND OUTLET PIPING WITH 4 IN NO HUB CONNECTIONS. 6 IN PIPE SIZE OPTION AVAILABLE.
5. TWO (2) 36" LONG FIELD ADJUSTABLE WATERTIGHT EXTENSIONS ARE INCLUDED.
6. FRP COVERS SHALL PROVIDE A WATER TIGHT SEAL AND ARE INCLUDED.
7. MAXIMUM OPERATIONAL TEMPERATURE IS 140 F (60 C).
8. UNIT IS DESIGNED FOR ATMOSPHERIC PRESSURE APPLICATION ONLY.
9. LIFETIME WARRANTY.

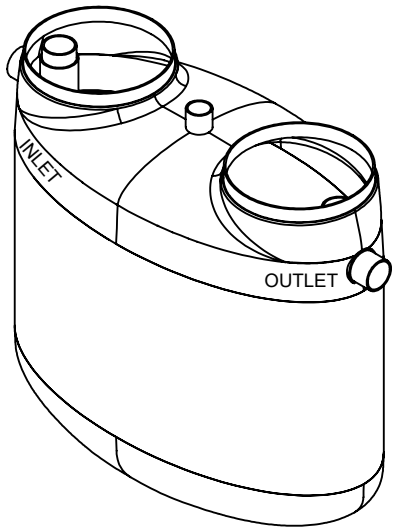
ZURN **FOGCEPTOR Z250H-D**

THIS PRODUCT CONFORMS TO ASME 112.14.3/CSA B481.1,

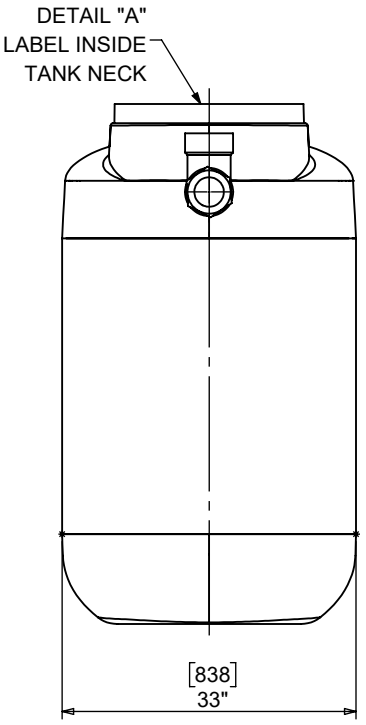
LIQUID CAPACITY:	*249 US GALLONS*
FLOW RATING:	100 GPM (378.5 L.min)
PRODUCT TYPE:	TYPE D
GREASE REMOVAL EFFICIENCY:	93.36% EFFICIENT AT 90.9KG/200 LB CAPACITY
TESTED MAX GREASE CAPACITY:	1117 LBS (576 KGS)
NOMINAL INLET SIZE:	4" (100 mm)
EXTERNAL FLOW CONTROL:	NOT REQUIRED
COVER LOAD (AASHTO (ASME)):	H20 (S)

DETAIL "A"

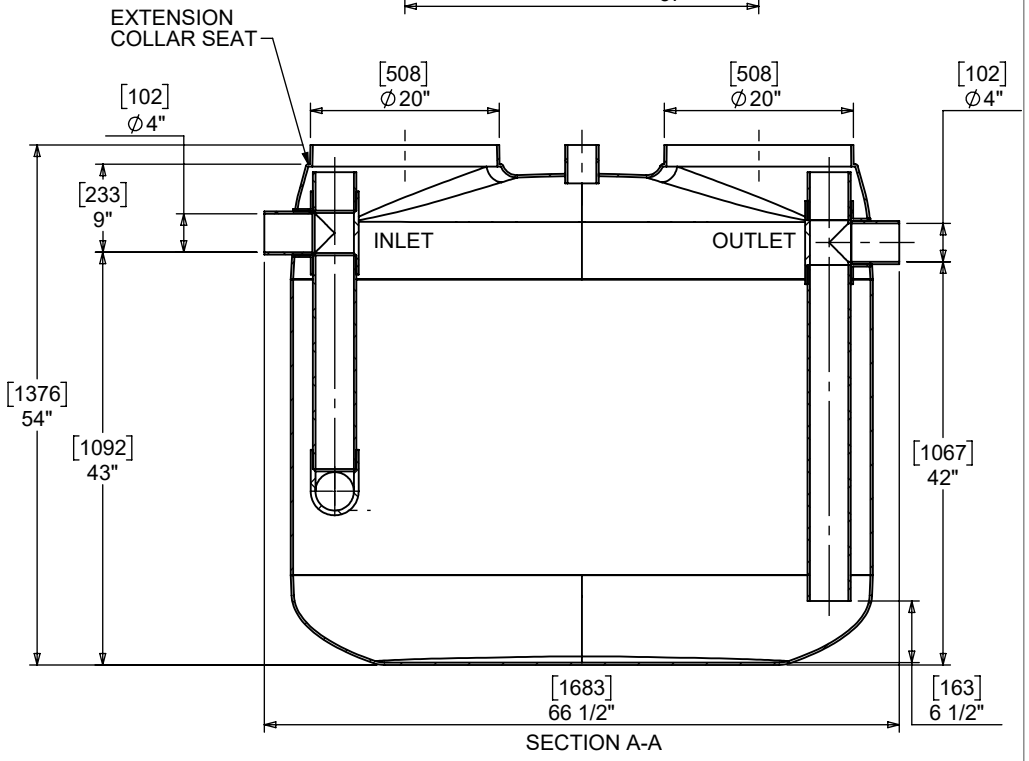




ISOMETRIC VIEW



SIDE VIEW



SECTION A-A

TOTAL WET VOLUME:	249 GAL
MAX. GREASE CAPACITY:	1117 LBS
MAX SOLIDS CAPACITY:	11 GAL
MAX TEMPERATURE	140F
MIN. TEMPERATURE	- 30F

CONSULT LOCAL AUTHORITIES FOR MINIMUM SIZE OF SEPARATORS

TITLE: Z-250H-D FOG-CEPTOR
249 US GALLONS
4" INLET & OUTLET
20" ACCESSWAY
ALL DIMENSIONS IN INCHES

PROJECT: WO:

AVAILABLE OPTIONS (CHECKED IF REQUESTED)

- REMOTE SUCTION
- ABOVE GROUND

REV	DATE	DRAWN
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DRAWN BY: AL

DRAWN DATE: OCT. 01, 2026

ZURN

SIZE	DWG. NO.	REV.
A	26-5868-S	0

SCALE:1:20 | DO NOT SCALE DRAWING | SHEET 1 OF 1