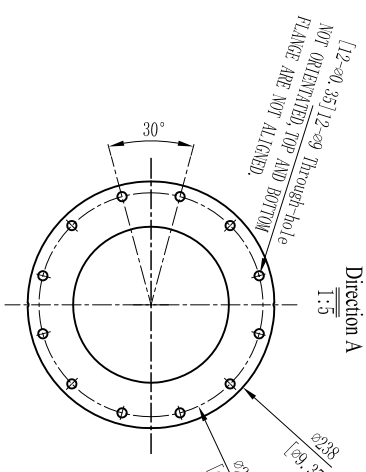
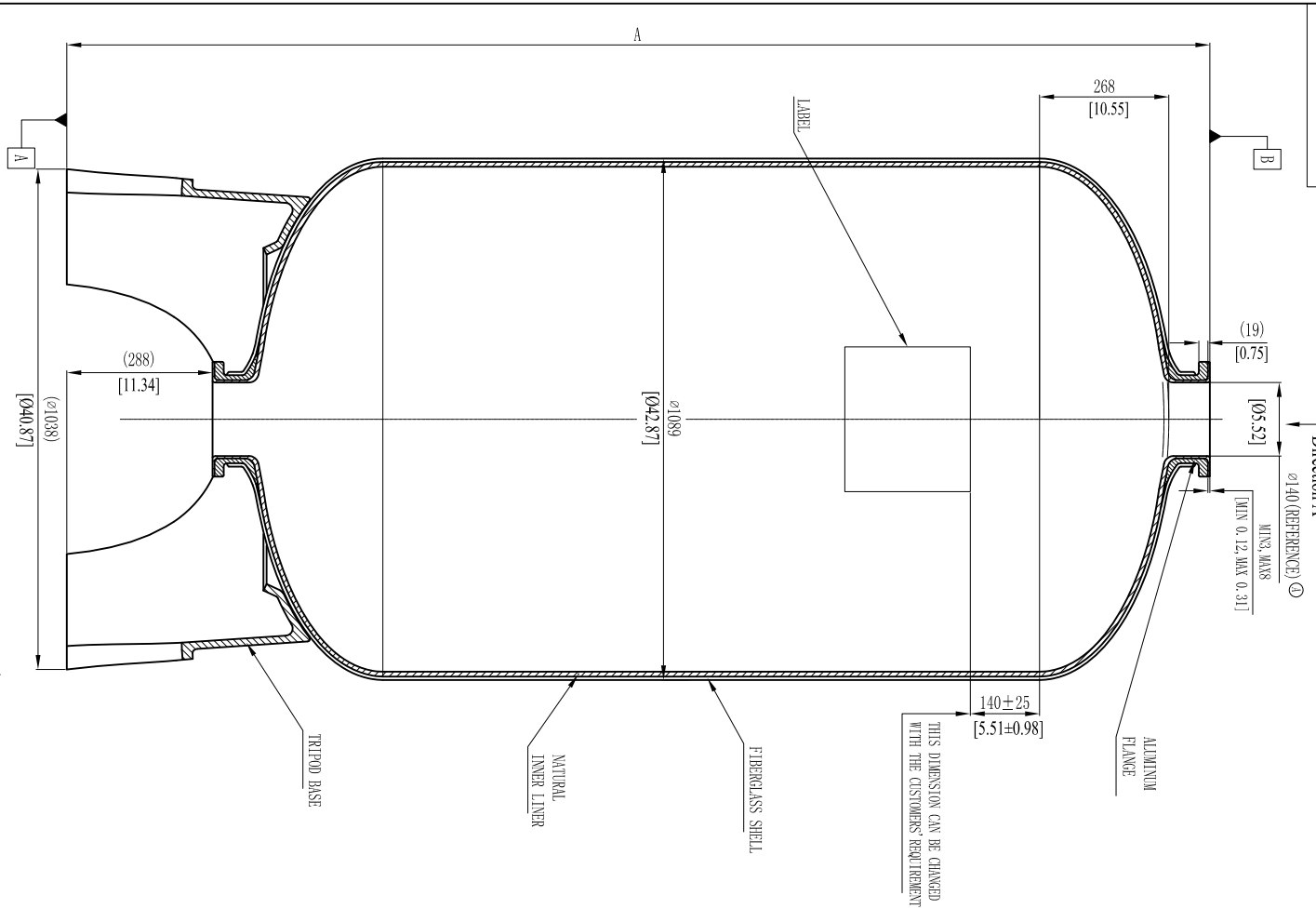


00-274311



MODEL	A		VOLUME		DOME VOLUME		WEIGHT				
	mm	inch	liters	U.S. gal	liters	U.S. gal	kg	lbs			
42x72	2396	94.33	15	0.59	1494	394.7	150.6	39.79	5.32	215	473
42x63	2142	84.33	15	0.59	1274	336.6	150.6	39.79	5.32	195	429

- NOTES:
- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD LATEST REVISION.
 - OPERATING SPECIFICATIONS:
 - A. MAXIMUM WORKING PRESSURE - 150 PSI (10.3BAR)
 - B. TEMPERATURE RANGE - 34-150° F (-1-65°C)
 - C. MAXIMUM VACUUM - 57Hg (127mm Hg)
 - VISUAL LINER INSPECTION
 - A. NO MORE THAN 20 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 5x5mm.
 - C. NO INTERNAL BLEMISHES OR BURNT DEBRIS ALLOWED.
 - ALL GLASS STRANDS FROM FIBERGLASS LINER TO BE Banded AND COVERED.
 - SURFACE TO BE FREE OF NICKS, SCRATCHES, RESIN AND GLASS.
 - SURFACE FINISH.
 - DIMENSIONS IN PARENTHESES ARE REFERENCE ONLY.
 - DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNITS.
 - TANK TO BE Banded TO BASE.
 - USING A STANDARD LEVEL WITH TANK POSITIONED ON A LEVEL SURFACE, DATUM B TO BE PARALLEL WITH DATUM A. BUBBLE OF LEVEL MUST FALL COMPLETELY WITHIN LINES WHEN MEASURED AT 90° INTERVALS WHEN PLACED ON THE TOP OF THE FLANGE.
 - AFTER THE TANK IS LEVELLED, IT IS RECOMMENDED THAT THE TANK BE BOLTED TO THE FLOOR IN SIX POSITIONS PER THE TRIPOD BASE BOLT HOLE PATTERN WITH 3/8" ANCHORS.

4	DIMENSION A CHANGED	2011/08/29
3	THIS DRAWING IS CANCELED. COMPARE WITH THE CURRENT VERSION.	2009/11/17
2	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):	
1		

SIGNATURE		DATE	
DESIGN	NAME	MATERIAL	MODEL
INSPECTION		SCALE	DESCRIPTION
APPROVAL		1 : 10	42" FRP PRESSURE VESSEL (DOUBLE FLANGE OPENING)
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	DRAWING NO. 113422-00
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	VERSION NO. 4
TOTAL PAGE: 1			