

MODEL	VOLUME			Do	OME VOLUME	WEIGHT		
	liters	U.S.gal	cubic FT	liters	U.S.gal	cubic FT	Kg	LBS
42x72	1494	394. 7	52. 79	150.6	39. 79	5. 32	202	445. 4

ALUMINUM FLANGE BOLT HOLE PATTERN

Direction A $\overline{1:5}$

NOTES:

- 1. TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- 2 . OPERATING SPECIFICATIONS:
 - A. MAXIMUM WORKING PRESSURE 150 PSI(10.5BAR)
 - B. TEMPERATURE RANGE $-34-150^{\circ} \text{ F} (1-65^{\circ}\text{C})$
 - C. MAXIMUM VACUUM 5"Hg (127mm Hg)
- 3 . 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 5×5 mm.
 - C. NO INTERNAL BLEMISHES OR BURNT DEBRIS ALLOWED.
- 4 . ALL GLASS STRANDS FROM FIBERGLASS LINER TO BE BONDED AND COVERED.
- 5. SURFACE TO BE FREE OF NICKS, SCRATCHES, RESIN AND GLASS.
- 6 . SURFACE FINISH.
- 7. DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY.
- 8 . TANK TO BE BONDED TO BASE.
- 9. 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.
- 10. AFTER THE TANK IS LEVELED, 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.

VERSION NO.	FIRST VERSION							DATE		
	DESCRIPTION OF CHANGES:						IGNATURE	DATE		
REFERENTIA NECESSARY)	L PLASTIC SHRINKAGE :	(IF								
	SIGNATURE			₩ WAVE CYBER (SHANGHAI) CO., LTD.						
	NAME	DATE	W W 111	IVE CIDEN	(DIIII)	voimii) co.,	ьти.			
DESIGN			SCALE	MATERIAL		MODEL				
INSPECTION			1:10			DESCRIPTION				
APPROVAL			QUANTITY	SMOOTHNESS		42" FRP PRESSURE VESSEL		VESSEL		
THIC DD	THIS PRODUCT DRAWING CAN NOT BE					(SINGLE FLANGE OPENING)				
		PROJECTION			DRAWING NO.		VERSION NO.			
	COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.			80690		113427-00		0		
				DO NOT MEASURE THE DIMENSIONS.		UNIT: MM		TOTAL PAGE: 1		