



ALUMINUM FLANGE BOLT HOLE PATTERN

MODEL	A		+/-		B		VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	mm	inch	mm	inch	liters	U. S. gal	cubic FT	liters	U. S. gal	cubic FT	Kg	LBS
	24x72	2222	87.48	20	.78	1418	55.83	491	129.7	17.35	37.95	10.02	1.34	64.6
24x65	2014	79.29	15	.59	1214	47.79	454	120	16.03	37.95	10.02	1.34	55.1	121.5

NOTES:

- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- OPERATING SPECIFICATIONS:
  - A. MAXIMUM WORKING PRESSURE - 150 PSI (10.5BAR)
  - B. TEMPERATURE RANGE - 34-150° F (1-65°C)
  - C. MAXIMUM VACUUM - 5"Hg (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 5×5mm.
  - C. NO INTERNAL BLEMISHES OR BURNT DEBRIS ALLOWED.
- ALL GLASS STRANDS FROM FIBERGLASS LINER TO BE BONDED AND COVERED.
- SURFACE TO BE FREE OF NICKS, SCRATCHES, RESIN AND GLASS.
- SURFACE FINISH.
- DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY.
- TANK TO BE BONDED 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 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.		0		FIRST VERSION		SIGNATURE		DATE	
REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		SIGNATURE		NAME		DATE		WAVE CYBER (SHANGHAI) CO., LTD.	
DESIGN	SCALE	MATERIAL	MODEL	DESCRIPTION					
INSPECTION	1 : 10	SMOOTHNESS	24" FRP PRESSURE VESSEL (DOUBLE FLANGE OPENING)						
APPROVAL	QUANTITY	COMPUTER CODE	DRAWING NO.	VERSION NO.					
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	113242-00	5					
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM		TOTAL PAGE: 1					