



MODEL	A		VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
13x44	1145	45.08	6	22.40	3.00	4.91	1.30	0.17	8.4	18.48
13x54	1398	55.04	6	27.93	3.73	4.91	1.30	0.17	10.8	23.76

NOTES:

- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- OPERATING SPECIFICATIONS:
 - MAXIMUM WORKING PRESSURE - 150 PSI (10.5BAR)
 - TEMPERATURE RANGE - 34-120° F (1-49°C)
 - MAXIMUM VACUUM - 5"Hg (127mm Hg)
- VISUAL LINER INSPECTION
 - NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 3x3mm.
 - 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 PARENTHESES ARE REFERENCE ONLY.
- DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNIT.
- 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.

THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

2		THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		SIGNATURE		DATE	
VERSION NO.		DESCRIPTION OF CHANGES:		SIGNATURE		DATE	
REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):				SIGNATURE		DATE	
DESIGN		NAME		DATE		SCALE	
INSPECTION						1 : 5	
APPROVAL						MATERIAL	
						SMOOTHNESS	
						MODEL	
						DESCRIPTION	
						13" FRP PRESSURE VESSEL	
						COMPUTER CODE	
						DRAWING NO.	
						111131-00	
						VERSION NO.	
						2	
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM		TOTAL PAGE: 1			

WAVE CYBER (SHANGHAI) CO., LTD.