



MODEL	A			VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/- mm inch	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
12x48	1232	48.50	6 .24	79.5	21.0	2.81	3.87	1.02	0.14	8.40	18.50
12x52	1338	52.68	6 .24	87.3	23.06	3.08	3.87	1.02	0.14	8.95	19.71

THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

- 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 - 34-120° F (-49°C)
 - C. MAXIMUM VACUUM - 5"Hg (127mm Hg)
 - VISUAL LINER INSPECTION
 - A. NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 3×3mm.
 - 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 PARENTHESES ARE REFERENCE ONLY.
 - DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNIT.

VERSION NO. 2		THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		SIGNATURE		DATE		2008/07/21	
REPRESENTAL PLASTIC SHRINKAGE (IF NECESSARY):				DESCRIPTION OF CHANGES:				SIGNATURE	
SIGNATURE		NAME		DATE		SCALE		MATERIAL	
DESIGN						1 : 5		MODEL	
INSPECTION						QUANTITY		SMOOTHNESS	
APPROVAL								DESCRIPTION	
								12" FRP PRESSURE VESSEL	
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER		PROJECTION		COMPUTER CODE		DRAWING NO.		VERSION NO.	
		DO NOT MEASURE THE DIMENSIONS.		UNIT: MM		111121-00		2	
								TOTAL PAGE: 1	

WAVE CYBER (SHANGHAI) CO., LTD.