



MODEL	A		VOLUME			DOME VOLUME			WEIGHT			
	mm	inch	liters	U.S.gal	cubic FT	liters	U.S.gal	cubic FT	Kg	LBS		
14x65	1674	65.91	6	.24	148	39.1	5.23	6.16	1.63	0.22	14.80	32.60
14x52	1344	52.91	6	.24	115	30.38	4.06	6.16	1.63	0.22	12.45	27.42
14x47	1194	47.01	6	.24	101	26.68	3.57	6.16	1.63	0.22	11.6	25.52

- 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(1-49°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.
  - USING A STANDARD LEVEL WITH TANK POSITIONED ON A LEVEL SURFACE, DATUM B TO BE PARALLEL WITH DATUM A. BUBBLE OR LEVEL MUST FALL COMPLETELY WITHIN LINES WHEN MEASURED AT 90° INTERVALS.

VERSION NO.	3	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION	SIGNATURE	DATE	2008/07/21
REPRESENTAL PLASTIC SHRINKAGE (IF NECESSARY):					
SIGNATURE		WAVE CYBER (SHANGHAI) CO., LTD.			
DESIGN	NAME	DATE	SCALE	MATERIAL	MODEL DESCRIPTION
INSPECTION			1 : 5		14" (2.5") FRP PRESSURE VESSEL
APPROVAL			QUANTITY	SMOOTHNESS	DRAWING NO. 111141-00
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.			PROJECTION	COMPUTER CODE	VERSION NO. 3
DO NOT MEASURE THE DIMENSIONS.			UNIT: MM	TOTAL PAGE: 1	