



MODEL	A				VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/-		liters	U.S.gal	cubic FT	liters	U.S.gal	cubic FT	Kg	LBS
			mm	inch								
14x47	1217	48.15	6	0.24	101	26.68	3.57	3.87	1.02	0.14	14.9	32.8
14x52	1340	52.76	6	0.24	115	30.38	4.06	3.87	1.02	0.14	16.6	36.5
14x65	1674	65.91	6	0.24	148	39.10	5.23	3.87	1.02	0.14	19.6	43.2

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 3×3mm.
  - 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.
- DIMENSIONS IN SQUARE PARENTHESIS 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.

1	14x47 DIMENSION CHANGED.			2011/08/08
VERSION No.	DESCRIPTION OF CHANGES:		SIGNATURE	DATE
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):				
SIGNATURE			<b>WAVE CYBER (SHANGHAI) CO., LTD.</b>	
DESIGN	NAME	DATE		
INSPECTION			SCALE	MATERIAL
APPROVAL			1 : 5	MODEL
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.			QUANTITY	SMOOTHNESS
			PROJECTION	COMPUTER CODE
				14" (4") FRP PRESSURE VESSEL (DOME HOLE)
			DO NOT MEASURE THE DIMENSIONS.	DRAWING NO. 112142-00 VERSION NO. 1
			UNIT: MM	TOTAL PAGE: 1