



MODEL	A				VOLUME			DOME VOLUME		WEIGHT		
	mm	inch	mm	inch	Liters	U.S. gal	cubic FT	Liters	U.S. gal	cubic FT	Kg	LBS
7x13	334	13.15	4	.16	5.8	1.53	0.20	0.59	0.16	0.02	1.40	3.08
7x17	430	16.93	4	.16	8.3	2.19	0.29	0.59	0.16	0.02	1.95	4.30
7x35	898	35.35	4	.16	19.1	5.05	0.67	0.59	0.16	0.02	3.40	7.49
7x44	1129	44.45	5	.20	24.3	6.42	0.86	0.59	0.16	0.02	4.05	8.92
7x19	488	19.21	4	.16	9.6	2.54	0.34	0.59	0.16	0.02	2.10	4.63
7x24	612	24.09	4	.16	12.6	3.33	0.45	0.59	0.16	0.02	2.45	5.40
7x30	764	30.08	4	.16	16.2	4.28	0.57	0.59	0.16	0.02	2.96	6.52
7x40	1018	40.08	5	.20	22.0	5.81	0.78	0.59	0.16	0.02	3.80	8.37

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 PARENTHESES ARE REFERENCE ONLY.
- DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNIT.

3	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		2008/07/21
VERSION NO.	DESCRIPTION OF CHANGES:		SIGNATURE
REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):			
SIGNATURE		DATE	
DESIGN	NAME	DATE	
INSPECTION			
APPROVAL			
SCALE		MATERIAL	MODEL
1 : 2			DESCRIPTION
QUANTITY		SMOOTHNESS	7" FRP PRESSURE VESSEL
PROJECTION		COMPUTER CODE	DRAWING NO.
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	111071-00
			VERSION NO.
			3
		TOTAL PAGE: 1	

WAVE CYBER (SHANGHAI) CO., LTD.