



MODEL	A			VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/- mm inch	Liters	U.S. GAL	CUBIC FT	Liters	U.S. GAL	CUBIC FT	Kg	LBS
8x13	335	13.19	4	7.7	2.03	0.27	0.88	0.23	0.03	1.65	3.57
8x17	432	17.01	4	11.0	2.91	0.39	0.88	0.23	0.03	2.00	4.41
8x35	898	35.35	4	24.8	6.55	0.88	0.88	0.23	0.03	4.15	9.15
8x44	1126	44.33	5	32.1	8.48	1.13	0.88	0.23	0.03	4.80	10.58
8x18	459	18.07	4	11.5	3.04	0.41	0.88	0.23	0.03	2.40	5.28
8x24	612	24.09	4	16.6	4.39	0.59	0.88	0.23	0.03	2.88	6.34
8x30	762	30.0	4	21.4	5.65	0.76	0.88	0.23	0.03	3.61	7.95
8x40	1018	40.08	5	29.1	7.69	1.03	0.88	0.23	0.03	4.53	9.98
8x47	1196	47.09	5	34.8	9.19	1.23	0.88	0.23	0.03	5.17	11.37

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.

THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

5		THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		SIGNATURE		2008/07/21	
VERSION NO.		DESCRIPTION OF CHANGES:		SIGNATURE		DATE	
REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):				SIGNATURE			
SIGNATURE		NAME		DATE		SCALE	
DESIGN		INSPECTION		APPROVAL		1 : 2	
MATERIAL		SMOOTHNESS		QUANTITY		PROJECTION	
MODEL		DESCRIPTION		DRAWING NO.		COMPUTER CODE	
WAVE CYBER (SHANGHAI) CO., LTD.		8" FRP PRESSURE VESSEL		111081-00		VERSION NO.	
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM		TOTAL PAGE: 1		5	