



MODEL	A				VOLUME		DOME VOLUME		WEIGHT			
	mm	inch	mm	inch	Liters	U.S. GAL	CUBIC FT	Liters	U.S. GAL	CUBIC FT	Kg	LBS
10x17	436	17.17	4	.16	16.8	4.44	0.59	2.29	0.60	0.08	3.0	6.61
10x35	897	35.31	4	.16	38.4	10.15	1.36	2.29	0.60	0.08	5.1	11.23
10x44	1126	44.33	5	.20	50.1	13.24	1.77	2.29	0.60	0.08	6.55	14.43
10x54	1386	54.57	5	.20	62.4	16.49	2.20	2.29	0.60	0.08	7.90	17.38
10x16	403	15.87	4	.16	15.6	4.12	0.55	2.29	0.60	0.08	2.91	6.41
10x18	461	18.15	4	.16	18.0	4.76	0.64	2.29	0.60	0.08	3.17	6.98
10x19	487	19.17	4	.16	19.2	5.07	0.68	2.29	0.60	0.08	3.30	7.27
10x30	766	30.16	4	.16	32.4	8.56	1.14	2.29	0.60	0.08	4.49	9.89
10x40	1020	40.16	5	.20	44.9	11.86	1.59	2.29	0.60	0.08	5.86	12.91
10x47	1188	46.77	5	.20	54.0	14.27	1.91	2.29	0.60	0.08	6.95	15.31
10x13	345	13.58	4	.16	12.2	3.22	0.43	2.29	0.60	0.08	2.62	5.76
10x22	559	22.01	4	.16	22.9	6.05	0.81	2.29	0.60	0.08	3.66	8.05
10x24	605	23.82	4	.16	25.1	6.63	0.89	2.29	0.60	0.08	3.89	8.56

## 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.

5	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION			2009/01/12
VERSION NO.	DESCRIPTION OF CHANGES:	SIGNATURE:	DATE:	
REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):				
SIGNATURE		DATE		
DESIGN	NAME	DATE		
INSPECTION				
APPROVAL				
SCALE		MATERIAL	MODEL	
1 : 2			DESCRIPTION	
QUANTITY		SMOOTHNESS	10"FRP PRESSURE VESSEL	
PROJECTION		COMPUTER CODE	DRAWING NO.	VERSION NO.
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	111101-00	5
TOTAL PAGE: 1				

**WAVE CYBER (SHANGHAI) CO., LTD.**

10"FRP PRESSURE VESSEL

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