



MODEL	A		+/-		VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	mm	inch	Liters	U. S. GAL	CUBIC FT	Liters	U. S. GAL	CUBIC FT	Kg	LBS
10×17	576	22.68	4	.16	16.8L	4.44	0.59	2.29	0.60	0.08	2.66	5.85
10×35	1037	40.83	4	.16	38.4L	10.15	1.36	2.29	0.60	0.08	4.76	10.47
10×44	1266	49.84	5	.20	50.1L	13.24	1.77	2.29	0.60	0.08	6.21	13.66
10×47	1338	52.68	5	.20	54.0L	14.27	1.91	2.29	0.60	0.08	6.61	14.54
10×54	1526	60.08	5	.20	62.4L	16.49	2.20	2.29	0.60	0.08	7.56	16.63
10×16	550	21.65	4	.16	15.6L	4.12	0.55	2.29	0.60	0.08	2.57	5.65
10×18	601	23.66	4	.16	18.0L	4.76	0.64	2.29	0.60	0.08	2.83	6.23
10×40	1160	45.67	5	.20	44.9L	11.86	1.59	2.29	0.60	0.08	5.52	12.14
10×30	906	35.67	4	.16	32.4L	8.56	1.14	2.29	0.60	0.08	4.15	9.13
10×19	627	24.69	4	.16	19.2L	5.07	0.68	2.29	0.60	0.08	2.96	6.51
10×13	485	19.09	4	.16	12.2L	3.22	0.43	2.29	0.60	0.08	2.28	5.02
10×22	699	27.52	4	.16	22.9L	6.05	0.81	2.29	0.60	0.08	3.32	7.30
10×24	745	29.33	4	.16	25.1L	6.63	0.89	2.29	0.60	0.08	3.55	7.81

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

1	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION			2009/06/11
VERSION NO.	DESCRIPTION OF CHANGES:			SIGNATURE
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):				
SIGNATURE		WAVE CYBER (SHANGHAI) CO., LTD.		
NAME	DATE			
DESIGN		SCALE	MATERIAL	MODEL
INSPECTION		1 : 3		DESCRIPTION
APPROVAL		QUANTITY	SMOOTHNESS	10" (2.5-2.5) FRP PRESSURE VESSEL (DOUBLE OPENING)
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	COMPUTER CODE	DRAWING NO.
				111103-00
		DO NOT MEASURE THE DIMENSIONS.	UNIT: MM	VERSION NO.
				1
				TOTAL PAGE: 1