



MODEL	A				VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	mm	inch	Liters	U.S. GAL.	CUBIC FT	Liters	U.S. GAL.	CUBIC FT	Kg	LBS
9×17	578	22.76	4	.16	13.7L	3.62	0.48	1.30	0.34	0.05	2.40	5.28
9×35	1043	41.06	4	.16	31.6L	8.35	1.12	1.30	0.34	0.05	4.35	9.57
9×42	1221	48.07	5	.20	38.2L	10.09	1.35	1.30	0.34	0.05	5.20	11.44
9×48	1375	54.13	5	.20	44.6L	11.78	1.58	1.30	0.34	0.05	6.20	13.64
9×18	606	23.86	5	.20	14.7L	3.88	0.52	1.30	0.34	0.05	2.57	5.65
9×40	1165	45.87	5	.20	36.3L	9.59	1.28	1.30	0.34	0.05	4.99	10.98
9×24	757	29.80	5	.20	20.4L	5.39	0.72	1.30	0.34	0.05	3.21	7.06

- NOTES:
- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
 - OPERATING SPECIFICATIONS:
 - A. MAXIMUM WORKING PRESSURE - 150 PSI (10.5BAR)
 - B. TEMPERATURE RANGE - 34-120° F(1-49°C)
 - C. MAXIMUM VACUUM - 5"Hg(127mm Hg)
 - VISUAL LINER INSPECTION
 - A. NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 3×3mm.
 - C. 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		SIGNATURE		DATE	
VERSION NO.	REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):	DESCRIPTION OF CHANGES:	SIGNATURE	DATE	2009/06/11		
SIGNATURE				WAVE CYBER (SHANGHAI) CO., LTD.			
DESIGN	NAME	SCALE	MATERIAL	MODEL	DESCRIPTION		
INSPECTION		1 : 2	SMOOTHNESS	9" (2.5") FRP PRESSURE VESSEL (DOUBLE OPENING)			
APPROVAL		QUANTITY	COMPUTER CODE	DRAWING NO.	111093-00	VERSION NO.	1
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.				DO NOT MEASURE THE DIMENSIONS.	UNIT: MM	TOTAL PAGE: 1	