



MODEL	A			VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/- mm inch	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
12x48	1240	48.82	6 .24	89.0	23.51	3.14	3.87	1.02	0.14	16.18	35.60
12x52	1360	53.54	6 .24	97.0	25.63	3.43	3.87	1.02	0.14	16.88	37.14
12x36	948	37.32	6 .24	57.5	15.19	2.03	3.87	1.02	0.14	13.59	29.90
12x42	1096	43.15	6 .24	69.6	18.38	2.45	3.87	1.02	0.14	14.61	32.2

THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

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

5	THIS DRAWING IS ISSUED CORRECTIVE WITH THE CHINESE VERSION	VERSION NO.	2014/01/14
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		DESCRIPTION OF CHANGES:	SIGNATURE
SIGNATURE		DATE	
DESIGN	NAME	DATE	
INSPECTION			
APPROVAL			
SCALE		WATERLAL	MODEL
1 : 5		SMOOTHNESS	DESCRIPTION
QUANTITY			12" (4.5" DI TANK) FRP VESSEL
PROJECTION		COMPUTER CODE	DRAWING NO.
DO NOT MEASURE THE DIMENSIONS.			116125-00
UNITS: MM		TOTAL PAGE: 1	VERSION NO.
			5

WAVE CYBER (SHANGHAI) CO., LTD.