



MODEL	A			VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/-	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
16x65	1671	65.79	6	194	51.3	6.86	9.15	2.42	0.32	18.65	41.03
16x52	1341	52.80	6	153	40.4	5.41	9.15	2.42	0.32	15.75	34.69
16x28	735	28.94	4	76	20.08	2.69	9.15	2.42	0.32	10.46	23.02

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 3x3mm.
 - 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.
 - USING A STANDARD LEVEL WITH TANK POSITIONED ON A LEVEL SURFACE, DATUM B TO BE PARALLEL WITH DATUM A. BUBBLE OF LEVEL MUST FALL COMPLETELY WITHIN LINES WHEN MEASURED AT 90° INTERVALS.

6	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		2008/07/21
VERSION NO.	DESCRIPTION OF CHANGES:		SIGNATURE
REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):			
SIGNATURE		DATE	
DESIGN	NAME	DATE	
INSPECTION			
APPROVAL			
SCALE		MATERIAL	MODEL
1 : 5			DESCRIPTION
QUANTITY		SMOOTHNESS	16"(4") FRP PRESSURE VESSEL
PROJECTION		COMPUTER CODE	DRAWING NO.
			111162-00
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	TOTAL PAGE: 1
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		VERSION NO.	6

WAVE CYBER (SHANGHAI) CO., LTD.