



MODEL	VOLUME			DOME VOLUME			WEIGHT	
	liters	U. S. gal	cubic FT	liters	U. S. gal	cubic FT	Kg	LBS
21x62	330	87.19	11.66	24.96	6.59	0.88	55.6	122.3

- 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 - 34-150° F (1-65°C)
    - C. MAXIMUM VACUUM - 5"Hg (127mm Hg)
  - VISUAL LINER INSPECTION
    - A. NO MORE THAN 20 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
    - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 5×5mm.
    - 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 PARENTHESIS ARE REFERENCE ONLY.
  - DIMENSIONS IN SQUARE PARENTHESIS ARE INCH UNTL.
  - TANK TO BE BONDED TO BASE.
  - 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 WHEN PLACED ON THE TOP OF THE FLANGE.
  - AFTER THE TANK IS LEVELED, IT IS RECOMMENDED THAT THE TANK BE BOLTED TO THE FLOOR IN SIX POSITIONS PER THE TRIPOD BASE BOLT HOLE PATTERN WITH 3/8" ANCHORS.

4	DIMENSION A CHANGED		2011/08/29
3	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		2008/10/30
VERSION NO.	DESCRIPTION OF CHANGES:		SIGNATURE DATE
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		<b>WAVE CYBER (SHANGHAI) CO., LTD.</b>	
SIGNATURE			
DESIGN	NAME	DATE	
INSPECTION			
APPROVAL			
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		SCALE	MODEL
		1 : 10	DESCRIPTION
		QUANTITY	21" FRP PRESSURE VESSEL (DOUBLE FLANGE OPENING)
		PROJECTION	DRAWING NO.
		COMPUTER CODE	113212-00
			VERSION NO.
			5
		DO NOT MEASURE THE DIMENSIONS.	TOTAL PAGE: 1