



MODEL	A			VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/-	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
7x17 (b)	423	16.65	+4 -2	8.3	2.19	0.29	0.59	0.16	0.02	1.67	3.67
7x30 (b)	753	29.65	+4 -2	16.2	4.28	0.57	0.59	0.16	0.02	2.66	5.85

- 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 (-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.
  - SURFACE FINISH.
  - DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY.
  - DIMENSIONS IN SQUARE PARENTHESIS ARE INCH UNIT.
- REMARK:
- BELGIAN CUSTOMERS PLEASE SEE THE DATA MARKED (b) :

1		THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		SIGNATURE		DATE	
VERSION NO.	REPRESENTAL PLASTIC SHRINKAGE (IF NECESSARY) :	DESCRIPTION OF CHANGES:		SIGNATURE	DATE	2009/08/10	
SIGNATURE				WAVE CYBER (SHANGHAI) CO., LTD.			
DESIGN	NAME	SCALE	MATERIAL	MODEL	DESCRIPTION		
INSPECTION		1 : 2	SMOOTHNESS	7" FRP PRESSURE VESSEL (W/O BASE W/O POLE PIECE)			
APPROVAL		QUANTITY	COMPUTER CODE	DRAWING NO.	VERSION NO.		
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	1