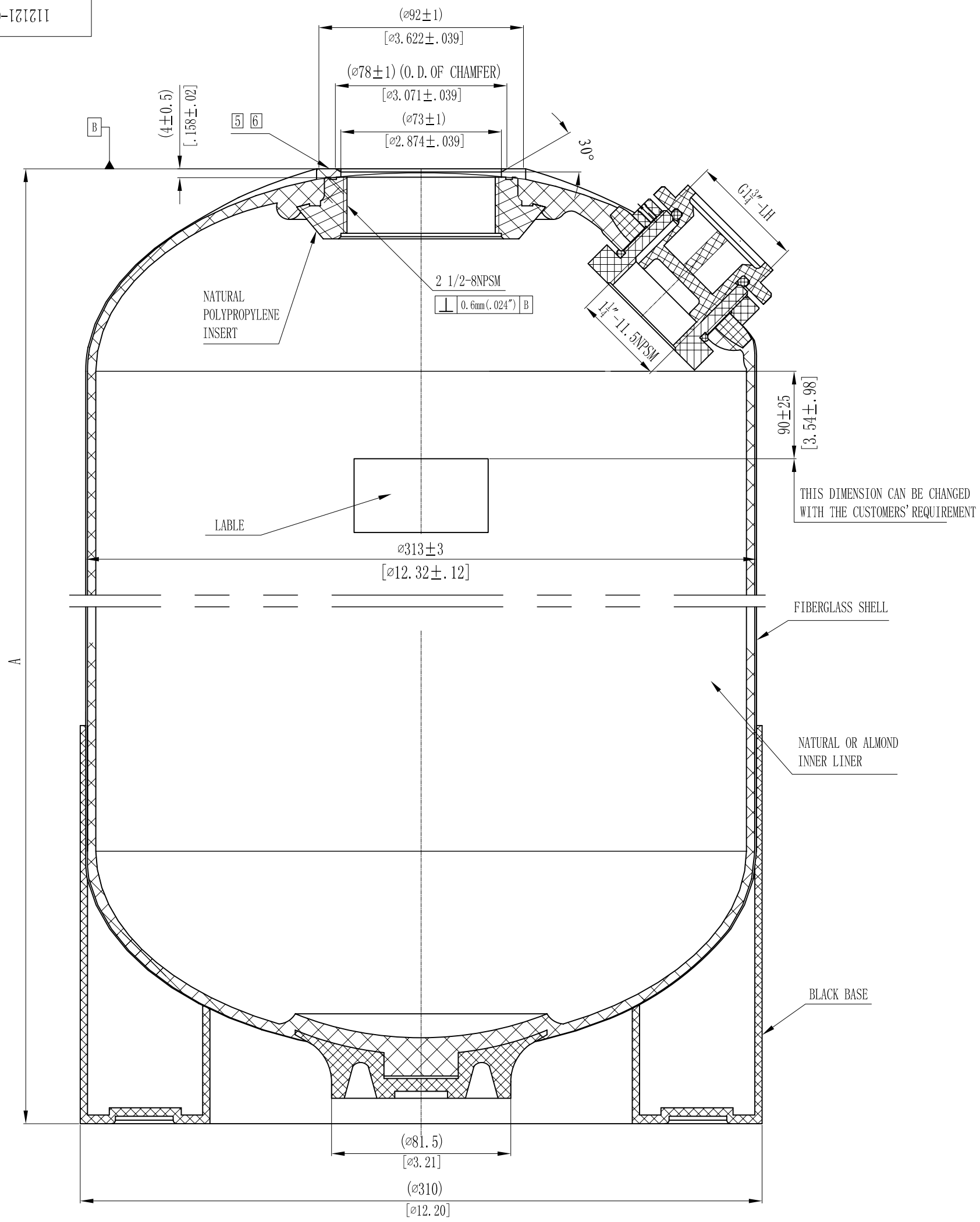


00-121211



MODEL	A		VOLUME			DOME VOLUME			WEIGHT			
	mm	inch	+/-		liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
12x48	1238	48.74	6	0.24	79.5	21.00	2.81	3.87	1.02	0.14	12.10	26.6
12x52	1344	52.91	6	0.24	87.3	23.06	3.08	3.87	1.02	0.14	12.75	28.1
12x36	932	36.69	6	0.24	55.6	14.69	1.96	3.87	1.02	0.14	8.92	19.6

DOME HOLE POSITION:  
 POSITION A. FOR THE FOLLOWING VALVES:  
 FLECK 2510, 5600, 6600, 6700, 56SE  
 AUTOTROL 255/440, 263/440  
 POSITION B.  
 CLACK

- NOTES:
- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
  - OPERATING SPECIFICATIONS:
    - A. MAXIMUM WORKING PRESSURE - 150 PSI (10.3BAR)
    - 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 PARENTHESIS ARE REFERENCE ONLY.
  - 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.

2	ADD SPEC 12*36		2009/09/08
VERSION NO.	DESCRIPTION OF CHANGES:	SIGNATURE	DATE
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):			
SIGNATURE	WAVE CYBER (SHANGHAI) CO., LTD.		
DESIGN	SCALE	MATERIAL	MODEL
INSPECTION	1 : 2		DESCRIPTION
APPROVAL	QUANTITY	SMOOTHNESS	12"FRP PRESSURE VESSEL (DOME HOLE)
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.	PROJECTION	COMPUTER CODE	DRAWING NO.
			112121-00
	DO NOT MEASURE THE DIMENSIONS.	UNIT: MM	VERSION NO. 2
		TOTAL PAGE: 1	