



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 VALUES:
 FLECK 2510, 5600, 6600, 6700, 565E
 AUTOROL 255/440, 263/440
 POSITION B.
 CLACK

THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

ø313 ± 3

[ø12.32 ± .12]

(ø81.5)
 [ø3.21]
 (ø310)
 [ø12.20]

- 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 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.
 - 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.

BLACK BASE

NATURAL OR ALMOND INNER LINER

FIBERGLASS SHELL

LABLE

NATURAL POLYPROPYLENE INSERT

2 1/2-8NPSM

[0.6mm (.024") B

30°

1 1/2-11.5NPSM

90 ± 25

[3.54 ± .98]

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