



MODEL	A				VOLUME		DOME VOLUME		WEIGHT			
	mm	inch	mm	inch	Liters	U.S. GAL	CUBIC FT	Liters	U.S. GAL	CUBIC FT	Kg	LBS
10x17	436	17.17	4	.16	16.8	4.44	0.59	2.29	0.60	0.08	3.0	6.61
10x35	897	35.31	4	.16	38.4	10.15	1.36	2.29	0.60	0.08	5.1	11.23
10x44	1126	44.33	5	.20	50.1	13.24	1.77	2.29	0.60	0.08	6.55	14.43
10x54	1386	54.57	5	.20	62.4	16.49	2.20	2.29	0.60	0.08	7.90	17.38
10x16	403	15.87	4	.16	15.6	4.12	0.55	2.29	0.60	0.08	2.91	6.41
10x18	461	18.15	4	.16	18.0	4.76	0.64	2.29	0.60	0.08	3.17	6.98
10x19	487	19.17	4	.16	19.2	5.07	0.68	2.29	0.60	0.08	3.30	7.27
10x30	766	30.16	4	.16	32.4	8.56	1.14	2.29	0.60	0.08	4.49	9.89
10x40	1020	40.16	5	.20	44.9	11.86	1.59	2.29	0.60	0.08	5.86	12.91
10x47	1188	46.77	5	.20	54.0	14.27	1.91	2.29	0.60	0.08	6.95	15.31
10x13	345	13.58	4	.16	12.2	3.22	0.43	2.29	0.60	0.08	2.62	5.76
10x22	559	22.01	4	.16	22.9	6.05	0.81	2.29	0.60	0.08	3.66	8.05
10x24	605	23.82	4	.16	25.1	6.63	0.89	2.29	0.60	0.08	3.89	8.56

## 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 PARENTHESES ARE REFERENCE ONLY.
- DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNIT.

THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

LABEL

BLACK BASE

5	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION	VERSION NO.	2009/01/12
	REPERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):	DESCRIPTION OF CHANGES:	SIGNATURE: DATE
SIGNATURE		SCALE	
NAME	DATE	1 : 2	MATERIAL
DESIGN		QUANTITY	SMOOTHNESS
INSPECTION			
APPROVAL			
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER		PROJECTION	COMPUTER CODE
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	TOTAL PAGE: 1
WAVE CYBER (SHANGHAI) CO., LTD.		MODEL DESCRIPTION	10"FRP PRESSURE VESSEL
		DRAWING NO.	111101-00
		VERSION NO.	5