



50 ± 25  
[1.97 ± 0.98]  
THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

BLACK BASE

MODEL	A			VOLUME			DOME VOLUME			WEIGHT	
	mm	inch	+/-	Liters	U.S. GAL	CUBIC FT	Liters	U.S. GAL	CUBIC FT	Kg	LBS
9×17	431	16.97	4	13.7L	3.62	0.48	1.30	0.34	0.05	4.45	9.79
9×35	896	35.28	4	31.6L	8.35	1.12	1.30	0.34	0.05	6.89	15.16
9×42	1074	42.28	5	38.2L	10.09	1.35	1.30	0.34	0.05	8.00	17.60
9×48	1228	48.35	5	44.6L	11.78	1.58	1.30	0.34	0.05	9.10	20.02
9×18	459	18.07	5	14.7L	3.88	0.52	1.30	0.34	0.05	4.65	10.23
9×40	1018	40.08	5	36.3L	9.59	1.28	1.30	0.34	0.05	7.66	16.85
9×24	610	24.02	5	20.4L	1.49	0.72	1.30	0.34	0.05	5.45	11.99

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 - 34-120° 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 PARENTHESES ARE REFERENCE ONLY.
- DIMENSIONS IN SQUARE PARENTHESES ARE INCH UNIT.

1	THIS DRAWING IS UPDATED COMPLYING WITH THE CHINESE VERSION		SIGNATURE	2008/07/21
VERSION NO.	REPRESENTATIONAL PLASTIC SHRINKAGE (IF NECESSARY):		SIGNATURE	DATE
SIGNATURE		DATE		
DESIGN	NAME	DATE		
INSPECTION	SCALE 1 : 2		MATERIAL	MODEL DESCRIPTION
APPROVAL	QUANTITY	SMOOTHNESS	9" (DI TANK) FRP VESSEL	
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	COMPUTER CODE	DRAWING NO. 116091-00
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	TOTAL PAGE: 1	

WAVE CYBER (SHANGHAI) CO., LTD.

9" (DI TANK) FRP VESSEL

116091-00

1