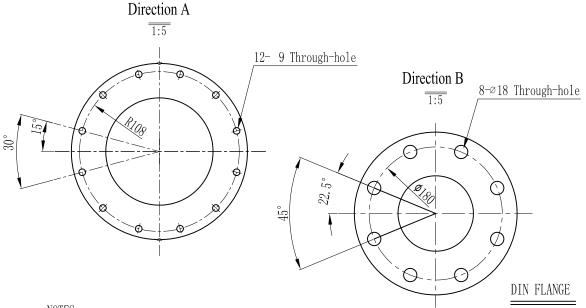


DOME VOLUME WEIGHT B (mm) D (mm) (E) (mm) A (mm) C(mm)liters | U.S.gal LBS cubic FT Kg 135.0 660 816 999 511 18.06  $367.7 \mid 810.6 \mid 2475 \pm 15 \mid 1158$ 



- 1. TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- 2 . OPERATING SPECIFICATIONS:
  - A. MAXIMUM WORKING PRESSURE 150 PSI(10.5BAR)
  - B. TEMPERATURE RANGE  $-34-150^{\circ} \text{ F} (1-65^{\circ}\text{C})$
  - C. MAXIMUM VACUUM 5"Hg (127mm Hg)
- 3 . VISUAL LINER INSPECTION
  - A. NO MORE THAN 20 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
  - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 5×5mm.
  - C. NO INTERNAL BLEMISHES OR BURNT DEBRIS ALLOWED.
- 4 . ALL GLASS STRANDS FROM FIBERGLASS LINER TO BE BONDED AND COVERED.
- 5 . SURFACE TO BE FREE OF NICKS, SCRATCHES, RESIN AND GLASS.
- 6 . SURFACE FINISH.
- 7. DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY.
- 8 . TANK TO BE BONDED TO BASE.
- 9. 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 WHEN PLACED ON THE TOP OF THE FLANGE.
- 10. AFTER THE TANK IS LEVELED, IT IS RECOMMENDED THAT THE TANK BE BOLTED TO THE FLOOR IN SIX POSITIONS PER THE TRIPOD BASE BOLT HOLE PATTERN WITH 3/8" ANCHORS.

0	FIRST VERSION							
VERSION NO.			DESCRIPTION OF CHANGES:				IGNATURE	DATE
REFERENTIAL NECESSARY):	PLASTIC SHRINKAGE	(IF						
	SIGNATURE		✓. W	AVE CVDED	(CUAI	NGHAI) CO.,	I TD	
	NAME	DATE		AVE CIDEN	(SHAI	NGHAT) CO.,	LID.	
DESIGN	Jed Cao	2013. 12. 12	SCALE	MATERIAL		MODEL		
INSPECTION	Tom Tang	2013. 12. 12	1:10			DESCRIPTION		
APPROVAL	Tom Tang	2013. 12. 12	QUANTITY	SMOOTHNESS		63" FRP PRESSURE VESSEL		
THE PROPERT PRAINING CAN NOT BE						(SIDE FLANGE OPENING)-(DIN)		
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.			PROJECTION	COMPUTER CODE		DRAWING NO. 110632	3-00	VERSION NO
			DO NOT MEASURE THE DIMENSIONS.		UNIT: MM		TOTAL PAGE: 1	