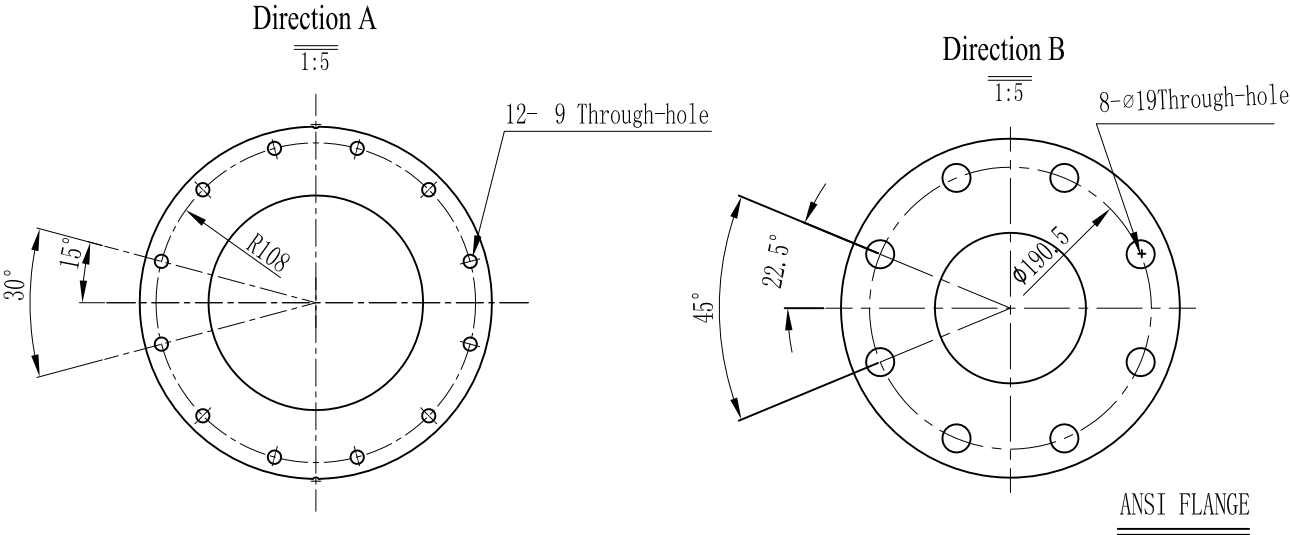


MODEL	VOLUME			DOME VOLUME			WEIGHT		A (mm)	B (mm)	C (mm)	D (mm)	(E) (mm)
	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS					
48x72	1895	500.6	66.96	221.7	58.57	7.83	252.8	557.3	2399±15	1284	530	1043	(826)



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 - 34-150° F (1-65°C)
 - MAXIMUM VACUUM - 5"Hg (127mm Hg)
- VISUAL LINER INSPECTION
 - NO MORE THAN 20 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
 - NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 5×5mm.
 - 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.
- TANK TO BE BONDED TO BASE.
- 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.
- 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:			SIGNATURE	DATE
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):					
SIGNATURE			 WAVE CYBER (SHANGHAI) CO., LTD.		
	NAME	DATE			
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	48" FRP PRESSURE VESSEL (SIDE FLANGE OPENING)-(ANSI)
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.			PROJECTION	COMPUTER CODE	DRAWING NO.
					1104822-00
			DO NOT MEASURE THE DIMENSIONS.		VERSION NO.
			UNIT: MM		0
			TOTAL PAGE: 1		

