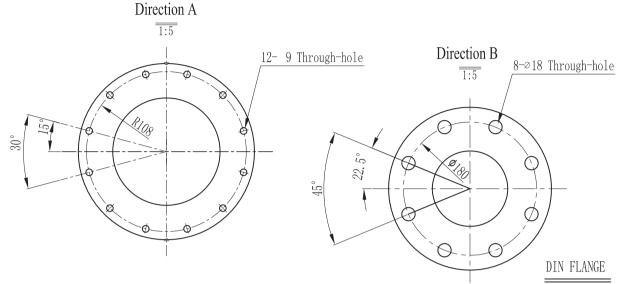


MODEL	VOLUME			DOME VOLUME			WEIGHT		A (20000)	B (mm)	C (mm)	D (mm)	(E) (mm)	
	liters	U.S. gal	cubic FT	liters	U.S.gal	cubic FT	Kg	LBS	A (mm)	D (IIIIII)	(mm)	D (mm)	(E) (mm)	
48x72	1895	500. 6	66. 96	221. 7	58. 57	7. 83	252. 8	557. 3	2399±15	1284	530	1043	(826)	



NOTES.

- 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° F(1–65°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.

_	DIROW PRINCIPAL								
VERSION NO.	FIRST VERSION		DESCRIPTION OF	CHANGES:	SIGNATUR	E	DATE		
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):			DESCRIPTION OF	OIMIOLE.		STORATOR	Œ	DITTE	
	SIGNATURE			V/D	TIC	<u> </u>			
	NAME	DATE		$\mathbf{W}\mathbf{I}^{\prime}$	US				
DESIGN	Jed Cao	2013. 12. 12	SCALE	MATERIAL	MODEL				
INSPECTION	Tom Tang	2013. 12. 12	1:10		DESCRIP	TION			
APPROVAL	Tom Tang	2013. 12. 12	QUANTITY	SMOOTHNESS		48" FRP PRESSURE VESSEL			
					((SIDE FLANGE OPENING)-(DIN)			
COPIED A	DUCT DRAWING CAN NOT ND/OR USED WITHOUT F APPROVAL OF WAVE CYE	PRIOR	PROJECTION	COMPUTER CODE	DRAWING	NO. 1104823-00		VERSION NO.	
			DO NOT MEASURE THE D	IMENSIONS.	UNIT: MM	TOTA	TOTAL PAGE: 1		