



1:2.5

MODEL	VOLUME		DOME VOLUME		WEIGHT			
	liters	U.S. gal	cubic FT	liters	U.S. gal	cubic FT	Kg	LBS
36x72	984	259.97	34.77	125.8	33.21	4.44	123	270.9

- 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 (-19°C)
 - C. MAXIMUM VACUUM - 5Hg (127mm Hg)
 - VISUAL LINER INSPECTION
 - A. NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNY DEBRIS.
 - B. NO INTERNAL OR EXTERNAL BLEMISHES OR BURNY DEBRIS LARGER THAN 3x3mm.
 - C. NO INTERNAL BLEMISHES OR BURNY 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.
 - DIMENSIONS IN SQUARE PARENTHESIS ARE INCH UNIT.
 - 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.
 - AFTER THE TANK IS LEVELLED, 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.

VERSION NO.	5	THIS DRAWING IS DERIVED CORRECTLY WITH THE QUINCY VERSION REPERENTIAL PLASTIC SIRMAGE (IF NECESSARY):	DESCRIPTION OF CHANGES:	SIGNATURE	DATE
DESIGN		SIGNATURE	NAME	DATE	
INSPECTION					
APPROVAL					
SCALE		MATERIAL		MODEL	
1 : 10					
QUANTITY		SMOOTHNESS		DISCREPTION	
				36" FRP PRESSURE VESSEL (DOUBLE OPENING)	
PROJECTION		CORNER CODE		DRAWING NO.	
DO NOT RESIZE THE DIMENSIONS				111362-00	
		UNIT: MM		VERSION NO.	
				5	
				TOTAL PAGE: 1	

WAVE CYBER (SHANGHAI) CO., LTD.