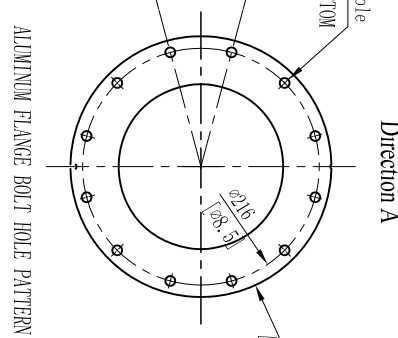


THIS DIMENSION CAN BE CHANGED WITH THE CUSTOMERS' REQUIREMENT

[12-20; 35] 12-29 Through-hole NOT ORIENTATED, TOP AND BOTTOM FLANGE ARE NOT ALIGNED



MODEL	VOLUME	DOVE VOLUME	WEIGHT
18x65	261 Liters 68.96 U.S. gal	9.22 cubic FT 17.3 Liters	4.57 U.S. gal 0.61 cubic FT 41.5 kg 91.3 lbs

- NOTES:
- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 944 STANDARD, LATEST REVISION.
 - OPERATING SPECIFICATIONS:
 - A. MAXIMUM WORKING PRESSURE - 150 PSI (10.5BAR)
 - B. TEMPERATURE RANGE -34-150° F (-65-65°C)
 - C. MAXIMUM VACUUM - 5"Hg (127mm Hg)
 - 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.
 - 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 UNITS.
 - 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 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.

3	DIMENSION A CHANGED				
4	THIS DRAWING IS UPDATED CORRECTING WITH THE CHINESE VERSION				
5	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):				
SIGNATURE		DATE		2011.08.28	
DESIGN		MATERIAL		MODEL	
INSPECTION		SMOOTHNESS		DESCRIPTION	
APPROVAL		QUANTITY		DRAWING NO.	
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		COMPUTER CODE		VERSION NO.	
DO NOT RESIZE THE DIMENSIONS.		UNIT: MM		TOTAL PAGE: 1	

WAVE CYBER (SHANGHAI) CO., LTD.

18" FRP PRESSURE VESSEL (SINGLE FLANGE OPENING)

113181-00