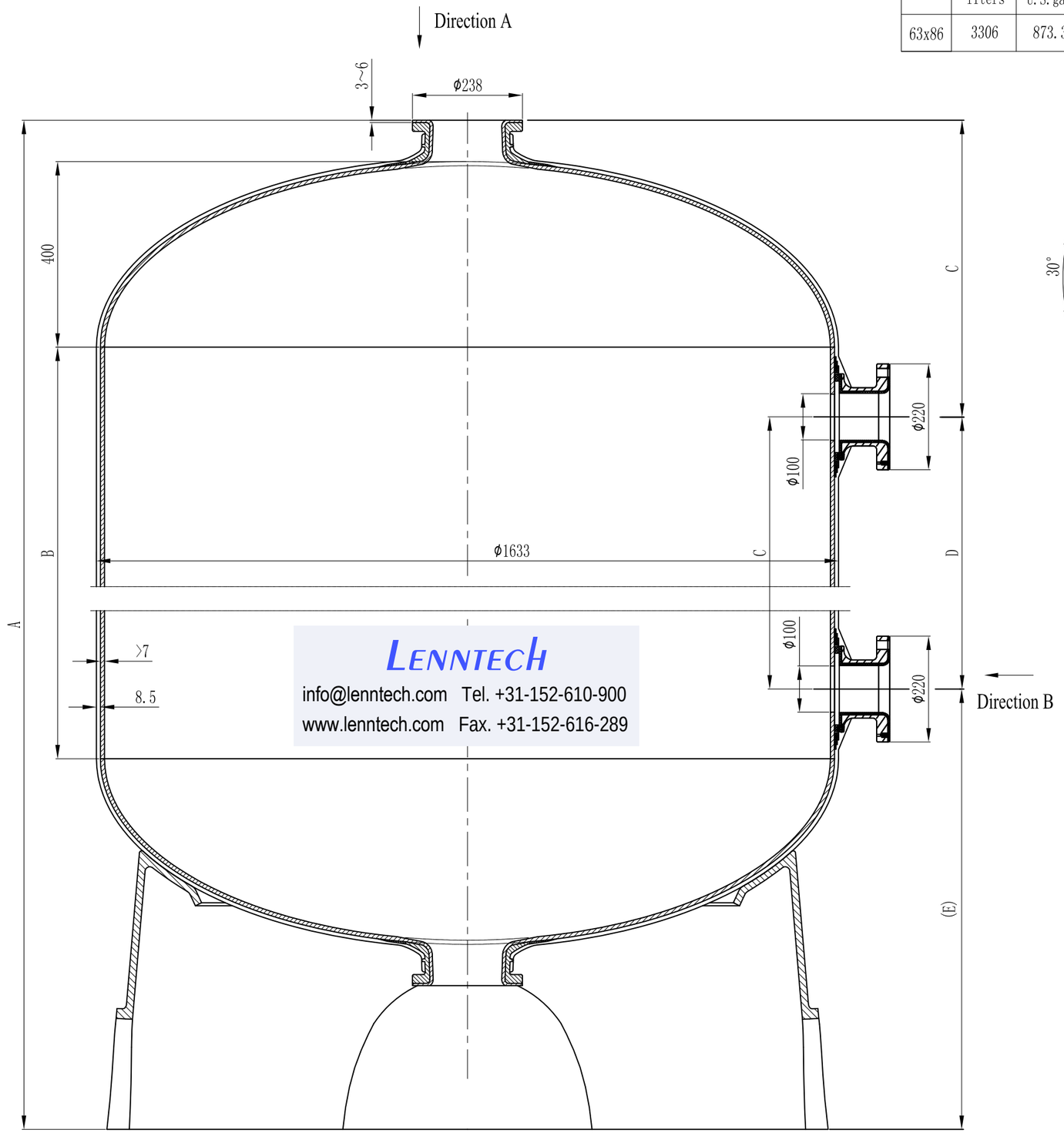
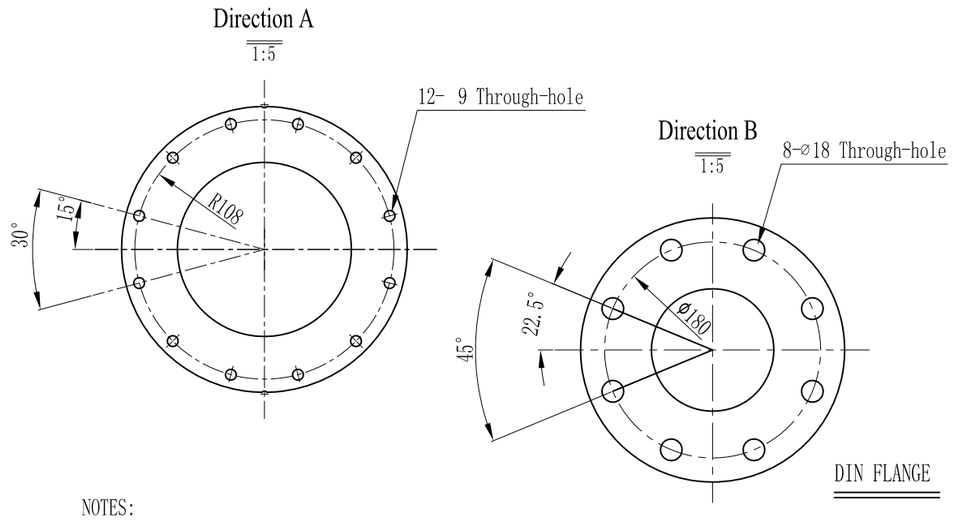
MODEL	VOLUME			DOME VOLUME			WEIGHT		A(mm)	B(mm)	C(mm)	D(mm)	(E)(mm)
	liters	U.S.gal	cubic FT	liters	U.S.gal	cubic FT	Kg	LBS					
63x86	3306	873.3	116.75	511	135.0	18.06	367.7	810.6	2475±15	1158	660	816	999





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. 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.

VERSION NO.	DESCRIPTION OF CHANGES:	SIGNATURE	DATE
0	FIRST VERSION		

REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):

SIGNATURE	NAME	DATE
DESIGN	Jed Cao	2013.12.12
INSPECTION	Tom Tang	2013.12.12
APPROVAL	Tom Tang	2013.12.12

WAVE CYBER (SHANGHAI) CO., LTD.

SCALE	MATERIAL	MODEL
1 : 10		DESCRIPTION: 63″ FRP PRESSURE VESSEL (SIDE FLANGE OPENING)-(DIN)
QUANTITY	SMOOTHNESS	
PROJECTION	COMPUTER CODE	DRAWING NO. 1106323-00 / VERSION NO. 0

DO NOT MEASURE THE DIMENSIONS. | UNIT: MM | TOTAL PAGE: 1