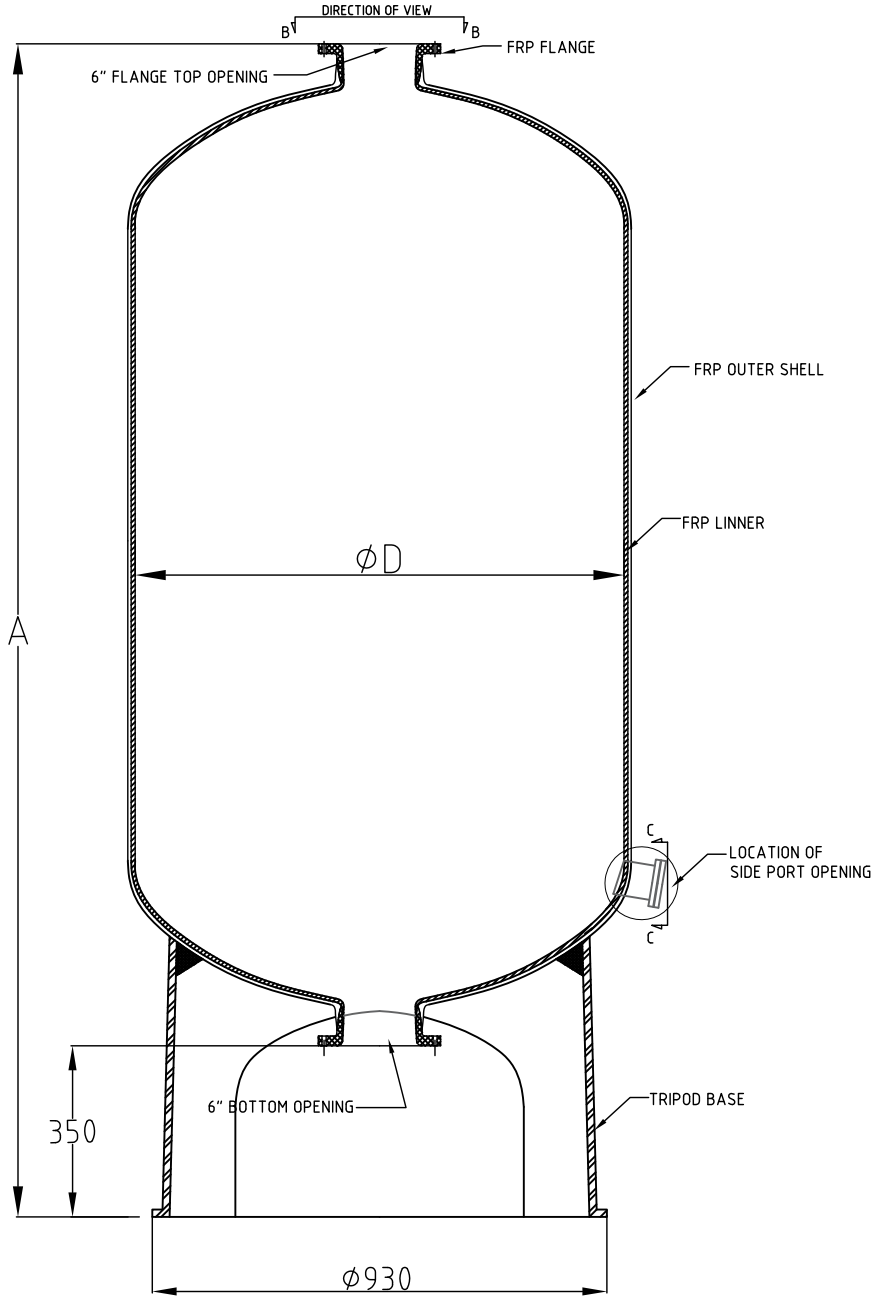
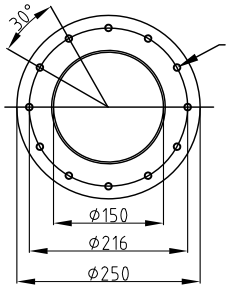
MODEL	HEIGHT(A±5)	DIA (D)	WEIGHT (±2%)	VOLUME (±1%)		
	mm (INCH)	mm (INCH)	KG	LITER (L)	US GALLON	CU FT
4096-6-6	2400	1000 (40")	123	1201	317	42
4072-6-6	2000	1000 (40")	95	883	233	31

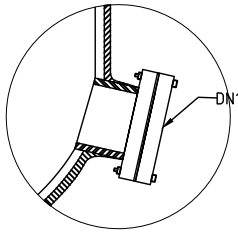
PARAMETERS





12 ea x Ø8.5mmThro hole
(12 ea x M8x70mm bolt kit)

DIRECTION OF VIEW B-B
6" FLANGE DIMENSION



OPTIONAL SIDE PORT
VIEW C - C

NOTE:
1. OPERATING CONDITIONS:
   MAXIMUM WORKING PRESSURE: 100PSI (6.89 BAR)
   TEMPERATURE RANGE: 32°F - 131°F (0°C - 55°C)
   MAXIMUM VACUUM: 5"Hg (127mmHg)
2. TANK INSPECTION STANDARD
   2.1. NO MORE THAN 5 INTERNAL AND EXTERNAL BURST DEBRIS.
   2.2. NO INTERNAL OR EXTERNAL DEBRIS OR BURNS LARGER THAN 3MM.
3. ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECTED TO CHANGE WITHOUT NOTICE.
4. FACTORY STANDARD
   4.1 HYDRO-STATIC TEST PRESSURE: 10.5BAR FOR 30 MINUTES BEFORE DELIVERY
   4.2 VESSEL DESIGNED, MADE, TEST ACCORDING TO STANDARD HY/T067-2002 FOR WATER TREATMENT FRP PRESSURE VESSEL
5. DO NOT USED FOR CORROSIVE LIQUID

VERSION	MODIFICATION DESCRIPTION

PURELINE® WATER SOLUTIONS

SCALE: 1:2.5	QUANTITY: N/A	SIGNATURE:	MODEL: 4096 FRP PRESSURE TANK
MATERIAL: FRP	P/N: N/A	NAME: / DATE:	DESCRIPTION: 1.0 METER DIAMETER 6" FLANGE TOP/BOTTOM OPENING WITH DN100mm SIDE PORT
PROJECTION:	UNLESS OR OTHERWISE SPECIFIED, ALL DIMENSION ARE IN mm. DIMENSION TOLERANCE 2 DECIMAL ±0.01, 1 DECIMAL ±0.1, DECIMAL ±1, ANGLE 1°	DESIGN:	
UNIT: mm		REVIEW:	
		APPROVAL:	
		DRAWING NO.: 20102	REVISION: 0 / SHEET NO.: 1 OF 1