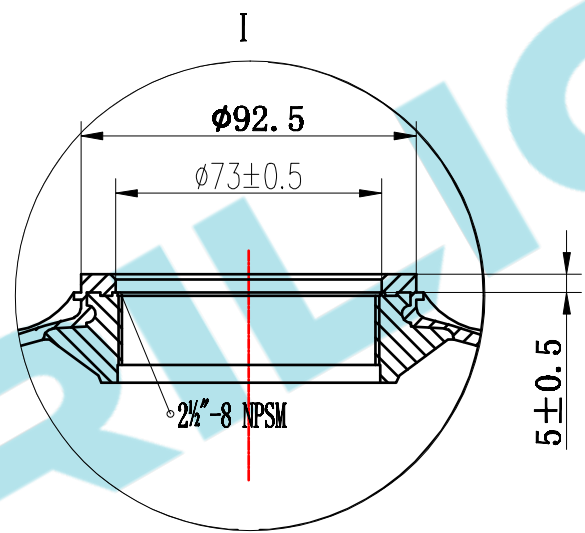


TECHNICAL SPECIFICATION

MODEL	OPENINGS	VOLUME (Ltrs.)	DOME VOLUME (Ltrs.)	DIMENSIONS (mm)				BASE	WEIGHT OF VESSEL WITH BASE (Kg)
				"D1"	"D"	"H" ±6	"F"		
13X44	2 1/2" TOP	82.3	11.1	332	336	1112	100	Standard	9.4
13X54	2 1/2" TOP	103.0	11.1	332	336	1369	100	Standard	10.6



2 1/2" -8 NPSM Internal Thread

PITCH DIA	2.762" -2.768"
MINOR DIA	2.705" -2.715"
MAJOR DIA	2.843" -2.849"

- NOTES:**
- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
 - OPERATING SPECIFICATIONS:
 - A. MAXIMUM WORKING PRESSURE: 10.5BAR(150PSI)
 - B. TEMPERATURE RANGE: 1-50°C (34-122°F)
 - C. MAXIMUM VACUUM: 17kpa (5" Hg)

SIGNATURE		SCALE 1: 8	MODEL: 13" (2 1/2" TOP)
DESIGN	NAME DATE		
INSPECTION		QUANTITY	DESCRIPTION FRP PRESSURE VESSEL
APPROVAL			
THIS DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF NOVI		PROJECTION	COMPUTER CODE
			DRAWING NO. NY-TE-DR-SA-IEV-13
		DO NOT MEASURE THE DIMENSIONS.	VERSION NO. 1.5
			TOTAL PAGE: 1 OF 1