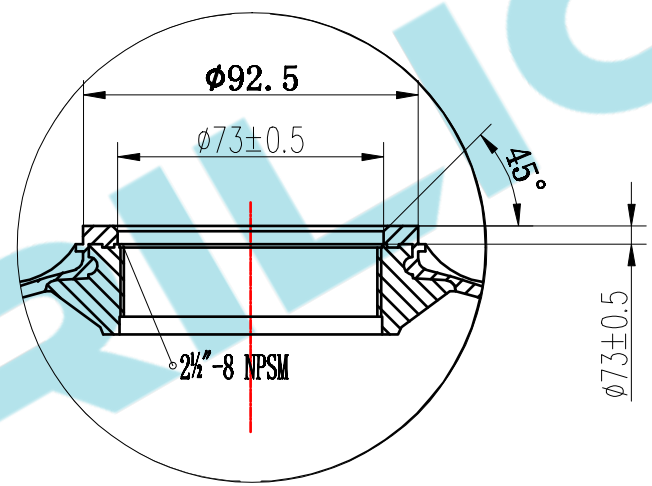


TECHNICAL SPECIFICATION

MODEL	OPENINGS	VOLUME (Ltrs.)	DOME VOLUME (Ltrs.)	DIMENSIONS (mm)				BASE	WEIGHT OF VESSEL WITH BASE (Kg)
				"D1"	"D"	"H" ± 6	"F"		
8×13	2 1/2" TOP	7.8	2.5	207	212	332	10	Standard	1.7
8×17	2 1/2" TOP	10.8	2.5	207	212	435	50	Standard	1.9
8×19	2 1/2" TOP	12.3	2.5	207	212	484	50	Standard	2.1
8×24	2 1/2" TOP	16.4	2.5	207	212	620	100	Standard	2.3
8×30	2 1/2" TOP	20.8	2.5	207	212	768	100	Standard	2.7
8×35	2 1/2" TOP	24.5	2.5	207	212	892	100	Standard	2.9
8×44	2 1/2" TOP	31.2	2.5	207	212	1125	100	Standard	3.9



2 1/4" - 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						
DESIGN	NAME	DATE	SCALE 1: 8	MODEL: 8" (2 1/2" TOP)		
INSPECTION			QUANTITY	DESCRIPTION FRP		
APPROVAL				PRESSURE VESSEL		
THIS DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF NOVI			PROJECTION	COMPUTER CODE	DRAWING NO.	VERSION NO.
			DO NOT MEASURE THE DIMENSIONS.		NY-TE-DR-SA-IEV-8	1.5
				UNIT: MM [] INCH	TOTAL PAGE: 1 OF 1	