CRYOGENIC TANKS

Cryogenic Tanks are designed to store Oxygen, Nitrogen, and Argon in liquid state, as well as Liquified Natural Gas.

500 to 15,000 Gallons.

Stainless steel pipe exterior.

Super Isolation or Perlite.

Design according to each customer requirements.

Technical data											
Model	700	1500	3000	6000	9000	11000	13000	15000	20000	25000	30000
Water Volume 100% gal(L)	711	1577	3027	6234	9732	11506	13345	15185	22302	26672	32498
	2692	5970	12140	23600	36835	43552	50517	57483	84422	100963	123018
Cold Volume 95% gal(L)	675	1498	3046	5923	9245	10931	12678	14426	21007	25123	30611
	2557	5671	11533	22420	34993	41374	47991	54609	79519	95100	115874
PMT Psig (kg/cm²)	250 (17.58)										
Product:	LIN / LOX / LAR										
Dry Weight ± 1 % lb (kg)	5180	6723	14726	22596	28658	30863	34831	37696	46617	60038	79735
	20350	3050	6680	10250	13000	14000	15800	17100	21145	27233	36167
Width ft (m)	57.63	72.00	96.00	96.00	116.38	116.38	116.38	116.38	143.75	143.75	143.75
	1.46	1.82	2.44	2.44	2.96	2.96	2.96	2.96	3.65	3.65	3.65
Height : (m)	13.26	14.09	16.71	27.73	29.36	33.86	38.36	42.86	46.00	53.50	61.00
	4.04	4.29	5.09	8.45	8.95	10.32	11.69	13.06	13.80	16.05	18.30
Evaporation Percentage (LOX)/día menor que	1.00 %	0.60 %	0.40%	0.30 %	0.25 %	0.25 %	0.25 %	0.25 %	0.25 %	0.25 %	0.25 %