



CRYOGENIC TANKS FOR INDUSTRIAL GASES

SALIENT FEATURES

- Austenitic stainless steel inner vessel and pipes for superior durability and corrosion resistance.
- ReGo globe valves and bronze safety valves ensure long-lasting and corrosion-free performance.
- Strong welding quality for a long lifespan.
- Oxygen cleaning process for added cleanliness.
- Durable paint finish for an attractive appearance.
- 6 safety valves for increased safety.
- Customizable thermosyphon provision to meet customer needs.
- Tank is vacuum-jacketed and perlite-insulated for optimal performance.
- User-friendly operation for ease of use.
- Expertly engineered design ensures high performance.

TECHNICAL SPECIFICATIONS FOR VERTICAL STATIC TANKS

MODEL	UNIT	6KL	10KL	13KL	20KL	
GROSS VOLUME	LIT	5742	10016	13306	20825	
NET CAPACITY	LIT	5455	9515	12641	19784	
EMPTY WEIGHT [APPROX]	Kg.	3821	4648	5721	8117	
FULL WEIGHT (APPROX) WITH	N2	Kg.	8234	12346	15948	24122
	O2	Kg.	10045	15505	20144	30691
	AR	Kg.	11447	17950	23393	35775
OUTSIDE DIAMETER	mm	2152	2180			
OVERALL HEIGHT	mm	4005	5588	6900	10191	
MAXIMUM ALLOWABLE PRESSURE	Kg/Cm2 (g)	17.00				

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