



22m3 T75 AIR GAS TANK

## Specification

Approvals:	ISO 1496-3, ADR, RID, UIC, IMDG, CSC, DNV 2.7-4
Vessel Pressure Code:	EN 13530-2
Dimensions:	6058mm (l) x 2438mm (w) x 2591 (h)
Gross Capacity:	22,000 litres
TARE:	7,270KG
M.G.M:	36,000kg
Max. Payload:	28,730kg
Working Pressure:	10 Bar
Service Temperature, Inner Shell:	-196°C to +50°C
Service Temperature, Outer Jacket:	-196°C to +50°C
Insulation:	Vacuum + Cryogenic Super
Material, Inner Vessel:	ASME SA-240M 304
Material, Outer Jacket:	ASME SA-240M 304
Material, Frame:	EN 10219 S355 J2H (Primary structure), EN10025 S355 J2G3



## Specification Continued...

Loss Rate: 0.25% per day

Paint Finish: Surface Blast 2.5sa,  
1st coat Zinc Prime, 2nd Epoxy, 3rd coat Polyurethane.

Holding Times 10bar :

UN 1977 NITROGEN	UN 1073 OXYGEN	UN 1951 ARGON
70 DAYS	96 DAYS	77 DAYS
14,121 KG	20,774 KG	25,342KG

