



24.500ltr - IMO - T50 PORTABLE TANK		Type:	: 20/22 Bar IMO T50 Portable tank	
		Approvals, certification and registration	: RID/ADR, DOT51, AAR 600, IMDG-IMO T50 CSC, UIC, TIR Customs Convention	
General specifications:				
Nominal Capacity (Tolerance +/- 0.75%)	: 24400Liters	6446Gallons	MAWP : ASME 20 bar / BS5500 22 bar	
Tare Mass (Tolerance +/- 1.5%)	: 7600Kg	16755Lbs	Test pressure : 33 bar	
Maximum Gross Mass:	: 36000Kg	79366Lbs	External Pressure : 1 bar	
Dimensions to ISO	: Length: 6058 mm	Width: 2438 mm	Heigh 2591 mm	Tank Design Temperature : 55°C (131°F) with Sunshield tank
	: Length: 20'	Width: 8'	Heigh 8' 6"	Tank Design Code : ASME VIII DIV.1 / BS5500
Top specifications:				
Safety Relief Valve	: 1 pcs 3" pressure (22 bar) relief valve	Sunshield	: Marine grade aluminium sunshield, 2 mm thickness	
Bursting disc	: 1 pcs 3" burst pressure 22 bar	Spill boxes	: No spillbox fitted	
		Walkways	: No walkway fitted	
Tank vessel and frame specifications:		Rear specifications:		
Tank vessel:		Manlid	: 500mm SA350LF2	
Tank Barrel Material	: SA-612 normalised, baffles fitted	Fittings Gas line	: Internal 2" straight line safety valve External 2" ball valve Termination into 1 3/4" ACME connector	
Internat condition	: 60 micron zin coating acc. to EN22063:1994	Fittings Liquid line	: Internal 2" straight line safety valve External 2" ball valve Termination into 3 1/4" ACME connector	
Steam Heating	: N.A.	Manometer	: -1 to 40 bar on rear dished end	
Insulation	: N.A.	Thermometer	: Analog from -45°C to 65°C	
Cladding	: N.A.			
Calibration	: No calibration chart fitted			
Frame:				
Frame type	: Beam design			
Handrail Provision	: N.A.			