



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%)	: 24500Liters	6472Gallons	MAWP	: ASME 20 bar / BS5500 22 bar	
Tare Mass (Tolerance +/- 1.5%)	: 8750Kg	19290Lbs	Test pressure	: 36 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" presssure (22 bar) relief valve	Sunshield	: Marine grade aluminium sunshield, 2 mm thickness		
Bursting disc	: 1 pcs 3" burst presssure 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, no baffles fitted	Fittings Gas line	: Internal 2" 90° line safety valve External 2" ball valve Termination into 1 3/4" ACME connector		
Steam Heating	: N.A.	Fittings Liquid line	: Internal 2" 90° line safety valve External 2" ball valve Termination into 3 1/4" ACME connector		
Insulation	: N.A.	Manometer	: -1 to 30 bar on rear dished end		
Cladding	: N.A.	Thermometer	: Analog from -45°C to 65°C		
Calibration	: No calibration chart fitted				
Frame:					
Frame type	: Beam design				
Handrail Provision	: N.A.				