

20.000ltr - T50 PORTABLE TANK (R32)		Type:	: 34.4 Bar UN Portable tank (R32)		
		Approvals, certification and registration	: IMDG, RID/ADR, CFR49 (T50 under exemption) ASME VIII DIV 2 2004, T50 UN Portable AAR 600, TIR/Customs, UIC, CSC		
General specifications:					
Nominal Capacity (Tolerance +/- 0.75%)	: 20000Liters	5283Gallons	MAWP	: 34.4 bar	
Tare Mass (Tolerance +/- 1.5%)	: 9350Kg	20570Lbs	Test pressure	: 47 bar	
Maximum Gross Mass:	: 36000Kg	79365Lbs	External Pressure	: 1 bar	
Dimensions to ISO	: Length: 6058 mm	Width: 2438 mm	Height: 2591 mm	Tank Design Temperature	: 55°C (131°F) with Sunshield tank
	: Length: 20'	Width: 8'	Height: 8' 6"	Tank Design Code	: ASME VIII DIV.2 2005 (2005 Addenda)
Top specifications:					
Safety Relief Valve	: 1 pcs 3" pressure (34.4 bar) relief valve	Sunshield	: Marine grade aluminium sunshield, 2 mm thickness		
Bursting disc	: 1 pcs 3" burst pressure 37.84 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	Fittings Gas line	: Internal 2" straight line safety valve External 2" ball valve Termination into 1 3/4" ACME connector		
Internal condition	: 100 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		
Cladding	: N.A.				
Calibration	: No calibration chart fitted				
Frame:					
Frame type	: Beam design				
Handrail Provision	: N.A.				