

24500 Liter - UN Portable T50 - Tank container



Type	UN Portable for the transport of liquid products Class 2			
Approvals, certification and registration	IMDG/ADR-RID/CFR/UIC/TIR/CSC/ISO			
General specifications				
Nominal Capacity (Tolerance +/- 0.75%)	24400	Liter	6446	Gallons
Tare Mass	7600	Kg (+/- 3%)	16755	Lbs
Maximum Gross Mass	36000	Kg	79366	Lbs
Dimensions to ISO	L 6058	W 2438	H 2591	mm
	L 20'0"	W 8'0"	H 8'6"	
MAWP	7 - 34,4	bar		
Test Pressure	9 - 45	bar		
External Pressure	0.41	bar		
Tank Design Temperature	-40°C + 55°C		(-40°F - 266°F)	
Tank Design Code	ASME VIII			
	DIV.1/Div.2			



Top specifications

Manlid	500 mm Carbon steel
Cleaning port	N/A
Safety Relief Valve	1 pcs 3"
Air Inlet	Vapour return 2" flanged
Top Discharge	N/A
Spare Connection	N/A
Spill boxes	No spill box fitted
Walkways	No walkway fitted

Tank vessel and frame specifications

Tank Barrel Material	SA-612/P460NL1, baffles fitted
Internal conditions	60 micron zinc coating optional
Steam Heating	N/A
Insulation	Sunshield fitted
Cladding	N/A
Calibration	No calibration chart fitted

Frame

Frame Type	Beam
Handrail Provision	N/A

Rear specifications

Bottom Discharge	N/A
Manometer	-1 to 40 bar on rear dished end
Thermometer	Analog from -50°C to 65°C
Heating connections	N/A
Fitting Gas Line	Internal 2" straight line excess valve. External 2" ball valve. Termination into 1¾ ACME connector.
Fitting Liquid Line	Internal 2" straight line excess valve. External 2" ball valve. Termination into 3¼ ACME connector.

