

26000 Liter – UN Portable T1-T23 –Full options

Type	UN Portable for the transport of liquid products Classes 3 to 9
Approvals, certification and registration	IMDG/ADR-RID/CFR/UIC/TIR/CSC/ISO

General specifications

Nominal Capacity (Tolerance +/- 0.75%)	26000	Liter	6869	Gallons
Tare Mass	3690	Kg (+/-3%)	8135	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	1-6,67	bar		
Test Pressure	1,5-10	bar		
External Pressure	0.41	bar		
Tank Design Temperature	-40°C + 130°C	(-40°F - 266°F)		
Tank Design Code	ASME VIII DIV.1			

Top specifications

Manlid	<u>500 mm</u> Stainless steel
Cleaning port	N/A
Safety Relief Valve	1 pcs 2 ½" set-pressure (4.4 bar) relief valve
Air Inlet	1 ½" Ball valve with 1 ½ " BSP connection
Top Discharge	3" Provision only
Spare Connection	2" Blind off connection
Spill boxes	2 Stainless steel boxes, with lockable spill box covers
Walkways	2 Longitudinals and complete top of tank between longitudinals filled with aluminium walkway sections to form full platform <u>475 mm</u> wide, marine grade aluminium

Tank vessel and frame specifications

Tank vessel

Tank Barrel Material	316L Stainless Steel
Internal conditions	Pickled/passivated
Steam Heating	12 Longitudinal stainless steel elements. Effective area 12.0m ² , MAWP = 4 bar, test 6 bar
Insulation	PU panels Nominal thickness 45mm
Cladding	Glass Reinforced Plastic (GRP)
Calibration	Calibration chart fitted in spill box

Frame

Frame Type	Full Frame, Collar
Handrail Provision	Collapsible handrail rhs is fitted

Rear specifications

Bottom Discharge	3"-30° footvalve following by a butterfly valve. Terminating into a 3" BSP outlet with SS cap.
Manometer	Optional
Thermometer	Contact type analog from -20°C to 160°C
Heating connections	1" BSP with caps. Condensate drain fitted at lowest point
Fitting Gas Line	N/A
Fitting Liquid Line	N/A

