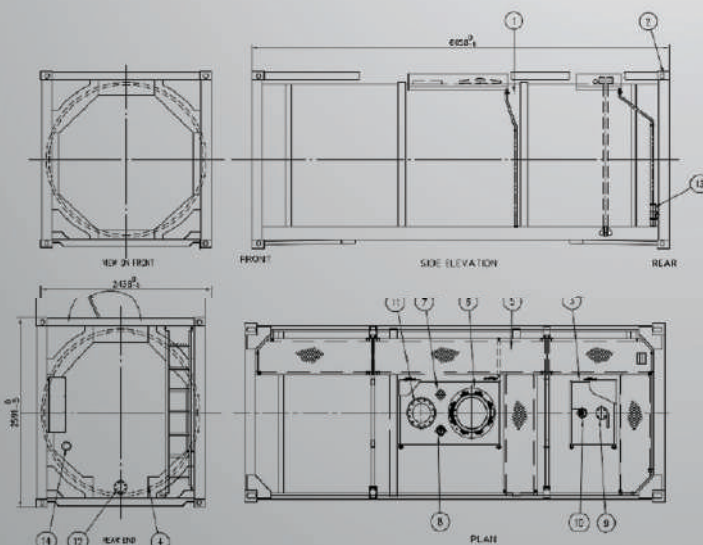


# THE EUROTAINER HYDROGEN PEROXIDE ( $H_2O_2$ ) TYPE

17500, 21000, 24000 AND 25000 LITRE TANK CONTAINERS

For Transport and Storage



- ✓ Full frame design
- ✓ Low tare weight
- ✓ Fitted with a breather valve, 10 inch rupture disc and high capacity pressure relief valve
- ✓ Global availability
- ✓ Stainless steel barrel
- ✓ Linings available for high purity grades of peroxide
- ✓ Multiple specification options

# THE EUROTAINER HYDROGEN PEROXIDE TANK CONTAINERS

## STANDARD SPECIFICATIONS\*

<b>T Code</b>	T9, T10, T11, T12, T13 or T14	<b>Ladder</b>	Fitted to the rear of the tank
<b>Capacity</b>	17500 litre / 4623 U.S. gallon 21000 litre / 5548 U.S. gallon 24000 litre / 6340 U.S. gallon 25000 litre / 6604 U.S. gallon	<b>Top Discharge</b>	50 mm / 2 inch 316 stainless steel ball valve fitted to a DN50 pad connected to a 50 mm / 2 inch siphon tube
<b>Bursting disc</b>	Low profile, stainless steel, 10 inch / 250 mm diameter	<b>Breather Valve</b>	2 inch / 50 mm breather fitted in a 2.5 inch / 65mm BSP pad
<b>Length</b>	20 feet (6.058 meters)	<b>Manway</b>	Stainless steel, 500 mm / 20 inch diameter, swing bolt closures (8) with wing nuts
<b>Width</b>	8 feet (2.438 meters)	<b>Air Line</b>	40 mm / 1.5 inch stainless steel ball valve with 1.5 inch BSP cap.
<b>Height</b>	8 feet, 6 inch (2.591 meters)	<b>Spill boxes</b>	Two (2) fitted with lockable lids and drain tubes
<b>Maximum Gross Weight</b>	36000 kg (79366 lbs.)	<b>Safety Relief Valve</b>	2.5 inch / 65mm BSP high flow pressure relief valve set at 4.4 bar / 64 psi
<b>Tare Weight</b>	17500L: 3100 kg / 6834 lbs. 21000L: 3160 kg / 6967 lbs. 24000L: 3350 kg / 7835 lbs. 25000L: 3355 kg / 7837 lbs.	<b>Bottom discharge</b>	<b>Provision only.</b> 3 inch / 80 mm stainless steel partially welded in flange
<b>Working Pressure</b>	4 bar/ 58 psi	<b>Document holder</b>	One (1) water resistant PVC document tube
<b>Test Pressure</b>	6 bar/ 87 psi	<b>Walkway</b>	F Type for safe access to spill boxes
<b>Design Temp</b>	-40 to 130 C/ -40 to 266 F	<b>Thermometer</b>	Surface sensor gauge fitted, reading -40C/-40 F to 160C/320F
<b>Barrel thickness and construction</b>	6 mm equivalent reference steel, 316L stainless steel construction	<b>Gaskets</b>	For manway only: PTFE outer encapsulating EPDM inner Other openings: PTFE fitted. Can be changed to meet chemical requirements or customer specification.
<b>Design Code</b>	ASME sect. VIII, div. 1	<b>Frame Type</b>	Full frame
<b>Earth connection / grounding</b>	One (1) stainless steel lug on rear of tank frame	<b>Calibration chart</b>	100% etched stainless steel calibration plate in cm/litre and inch/U.S. gallon, fitted adjacent to the manlid

\* All specification details are based on the average HYDROGEN PEROXIDE tank containers in the Eurotainer fleet. Specifications may vary based on a selected tank container. For more specific details please contact your local Eurotainer office. Our full office list can be found on our website at [www.eurotainer.com](http://www.eurotainer.com)

### APPROVALS:

All global approvals for international transport as UN Portable tank including CSC, ACEP, IMDG, RID/ADR, US DOT/CFR 49, UIC, Transport Canada and other local approvals.

### SPECIFICATION OPTIONS:

Baffles, collapsible handrails, lining/coating, level gauges, GPS tracking and telemetry systems, lined/coated valves, bottom valve, ground level operated airline, cleaning-in-place system, full coverage walkways, heating/cooling coils, various valve connections and fittings, Chinese domestic tank specification, etc.

**GO TO [WWW.EUROTAINER.COM](http://WWW.EUROTAINER.COM) TO WATCH 3D/CAD VIDEOS OF OUR TANK CONTAINERS**



Part of  
**STREAM**