



# THE EUROTAINER HYDROGEN PEROXIDE (H<sub>2</sub>O<sub>2</sub>) 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\*

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

#### 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.

#### THE FIRST CHOICE IN TANK CONTAINER LEASING

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#### 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 TO WATCH **3D/CAD VIDEOS OF OUR TANK CONTAINERS**