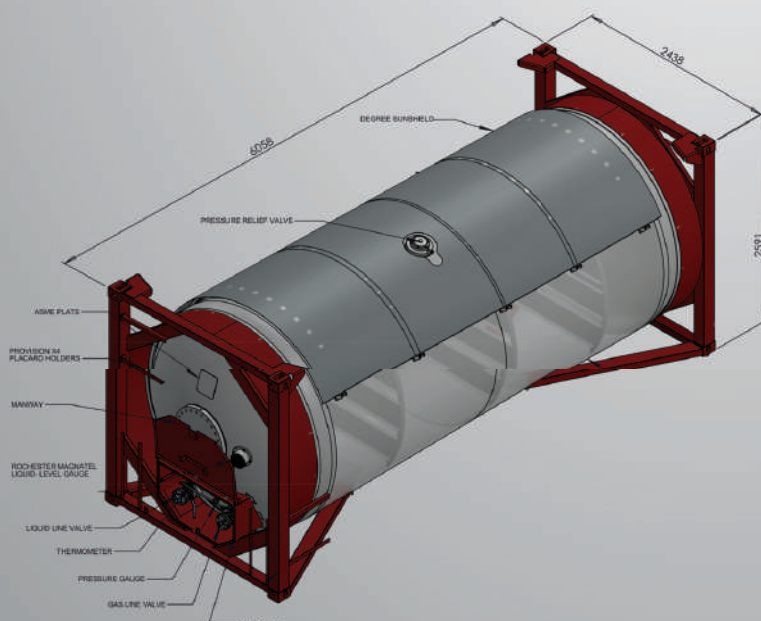




THE EUROTAINER T50 TYPE

"LOW PRESSURE" GAS TANK CONTAINER

For Transport and Storage of Liquefied Gases



- ✓ 22 BAR / 319 PSI and 15.1 BAR / 219 PSI working pressure
- ✓ Built to ASME "U" Stamp, Division 2 design, Section VIII
- ✓ Ideal for transportation and storage of ammonia, propane, LPG, butane and lower pressure refrigerant gases
- ✓ Large capacity – 24600 and 24700 litre capacities
- ✓ Extensive product list
- ✓ Full frame and beam frame designs
- ✓ Global availability
- ✓ Multiple specification options

THE EUROTAINER T50 TYPE TANK CONTAINERS

THE EUROTAINER T50 TYPE GAS TANK CONTAINERS ARE AVAILABLE IN TWO LOW PRESSURE MODELS:

- ✓ 22 bar/319 PSI working pressure with 24600 litre/6499 gallon capacity
- ✓ 15.1 bar/219 PSI working pressure with 24700 litre/6525 gallon capacity

STANDARD SPECIFICATIONS*

T Code	T50	Liquid Phase Valve	Stainless steel, 50 mm/2 inch diameter, ball valve with ACME coupling 3 ¹ / ₄ inch and cap closure
Length	20 feet (6.058 meters)	Gas Phase Valve	Stainless steel, 50 mm/2 inch diameter, ball valve with ACME coupling 1 ³ / ₄ inch and cap closure
Width	8 feet (2.438 meters)	Manway	Tongue and groove type. 500 mm/20 inch diameter, bolted closures (24)
Height	8 feet, 6 inch (2.591 meters)	Sunshield	Aluminum construction, fastened with strips
Maximum Gross Weight	22 bar: 36000 kg (79366 lbs.) 15.1 bar: 34000 kg (74957 lbs.)	Valve Cabinet	Stainless steel bottom cabinet with aluminum door
Tare Weight	22 bar: 8150 kg (17968 lbs.) 15.1 bar: 6000 kg (13228 lbs.)	Pressure Gauge	Fitted. Reading 0 to 40 bar / 0 to 580 PSI
External Pressure	Full vacuum	Thermometer	Fitted with NPT thread. Reading -60 to 100 C
Working Pressure	22 bar/ 319 psi 15.1 bar/ 219 PSI	Baffles	Three (3) stainless steel demountable baffles fitted for surge protection
Test Pressure	29.9 bar/ 433 PSI 19.63 bar / 284.7 PSI	Safety Devices	80 mm/ 3 inch diameter device set at working pressure. Rupture disc & pressure gauge fitted
Design Temp	55C/131F	Gaskets	PTFE type fitted. Can be changed to meet customer specification
Design Code	ASME sect. VIII div.2– Stamp U2	Document Holder	One (1) water resistant. PVC document tube
Barrel Material	Carbon steel, SA 612	Grounding/Earth Connection	One (1) stainless steel lug on rear of tank frame

* All specification details are based on the average T50 type, 22 bar and 15.1 bar working pressure tank 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 others.

GO TO WWW.EUROTAINER.COM TO WATCH
3D/CAD VIDEOS OF OUR TANK CONTAINERS



SAMPLE PRODUCT LIST: Butadiene, Butane, Butylene, Propane, LPG, Ammonia, Propylene, R12, R22, R124, R134a, R141b, R142b, R152a, R227, R236fa, R245fa, etc.

SPECIFICATION OPTIONS:

Level gauges, GPS tracking and telemetry systems, various valve connections and fittings, side discharge valves, ullage gauges, zinc lining, stainless steel barrel, blending manifold with spray balls, placard holders, top discharge, insulation, stainless steel cladding, 30 foot tank length, LPG components, 13.8 bar working pressure, etc. Also available in other capacities and pressures.



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