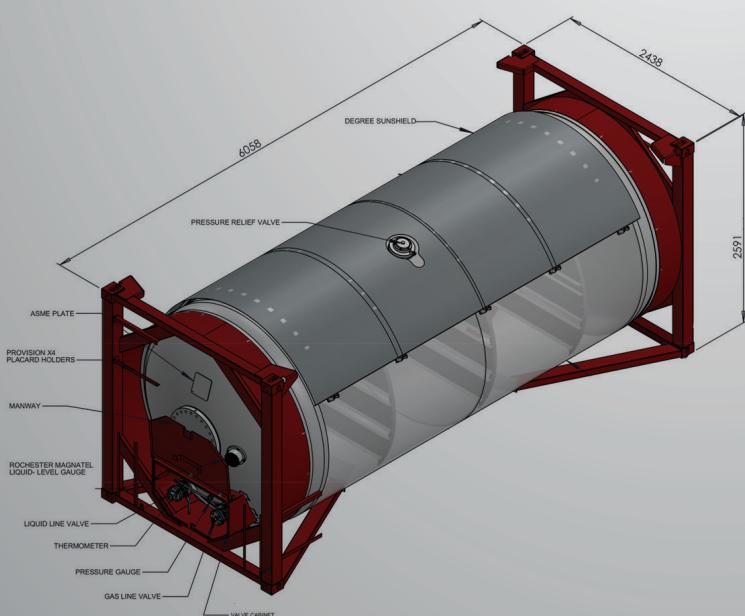




# THE EUROTAINER T50 TYPE

## “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\*

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

**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.

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

### THE FIRST CHOICE IN TANK CONTAINER LEASING

#### EUROTAINER S.A. / HEAD OFFICE

Espace Seine - 26 quai Charles Pasqua - 92309 LEVALLOIS PERRET Cedex France

**t** +33 (0)1 49 07 26 00 | **f** +33 (0)1 49 07 24 31

**e** head-paris@eurotainer.com | **w** [www.eurotainer.com](http://www.eurotainer.com)