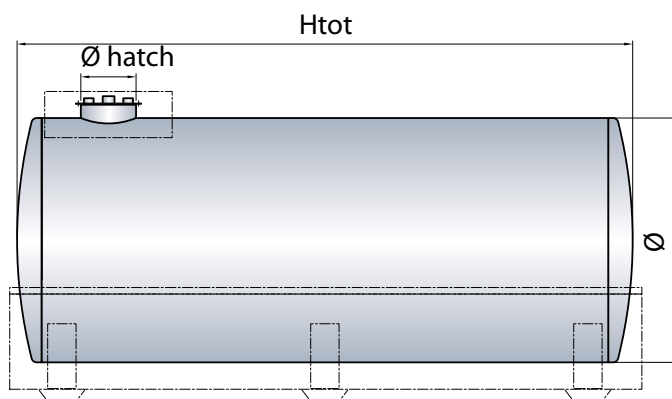
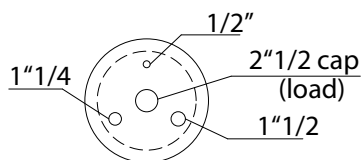


SG - Diesel tank



hatch detail Ø 400



Storage of liquids of category C (liquid with ignition temperature higher than 65 ° C, such as diesel, mineral oils, fuels, mineral oils, lubricants, etc.).

Standard equipment:

- Bolted hatch complete with use attacks
- Test certificate 1 bar
- Table of their heights (cm / Lt).

The measurement can be done through metric rod (see accessories).

REGULATIONS

For installation, refer to the current legislation. In particular, the installation and operation of tanks for the storage of liquid fuels in the service of thermal plants must comply with the **Decree of the Home Office of 28/04/2005**. This measure contains provisions for fire safety.

For installation (if used to contain fuel) refer to the current legislation. In particular, the installation and operation of underground tanks for the storage of fuels at the service stations must comply with the **Decree**

of Home Office of 29/11/2002. Such a legislative measure in the light of the provisions of the previous legislation, from DM 31/07/1934 (as amended and supplemented) and the legislation on fire, introduces improvements to the security of the service stations through the use of underground tanks with specific technical requirements.

In particular, the underground tanks for the applications envisaged by DM 29/11/2002 are:

- double-wall system with continuous monitoring space;
- metal single-wall, inside a containment box in concrete, internally coated with an impermeable material and with continuous monitoring of leaks. The containment box may contain one or more tanks without separation walls between the same.

You can request custom designed tanks.

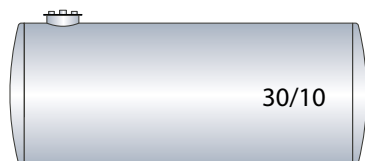
| Capacity (Lt) | Dimensions (mm) | | |
|------------------|-----------------|-------|---------|
| | Ø | H tot | Ø hatch |
| 1200 | 950 | 1700 | 300 |
| 1500 | 1100 | 1720 | 400 |
| 2000 | 1270 | 1750 | 400 |
| 3000 | 1270 | 2500 | 400 |
| 4000 | 1430 | 2550 | 400 |
| 5000 | 1600 | 2550 | 400 |
| 6000 | 1700 | 3050 | 400 |
| 8000 | 2000 | 3380 | 400 |
| 10000 | 2000 | 3400 | 400 |
| 15000 | 2000 | 4900 | 500 |
| 20000 | 2500 | 4520 | 500 |
| 25000 | 2500 | 5520 | 500 |
| 30000 | 2500 | 6520 | 500 |
| 40000 | 2500 | 8520 | 500 |
| 50000 | 2500 | 10520 | 500 |

TECHNICAL CHARACTERISTICS

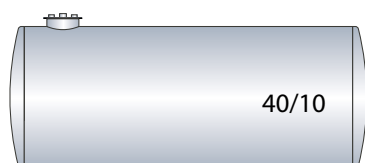
| | | |
|------|---------------------------------|--|
| Tank | Material: | St 235 Jr |
| | Internal protective processing: | Rough |
| | External protective processing: | Painting with industrial glaze or fiberglass coating |
| | Operation (P max. / T max.): | Atmospheric pressure / 25°C |
| | Warranty: | 2 years for construction defects |

FITTINGS (pag. 217)

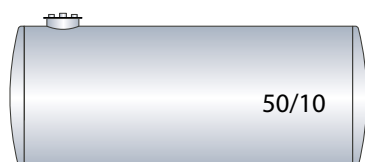
- Anti-spreading cockpit (for versions underground for use)
- Hatch Ø 620 (BPG620) Ø 745 (BPG745)
- Support feet on the ground (for the versions for external)
- Basin containing 50% (for outdoor versions)
- Shed protection for outdoor versions (see p. 215)
- Relief valve load (90%) approved 3"
- Lockable cap approved 3"
- Flame arrestor terminal device 1 1/2 approved
- Metric rod



| SG - Diesel tank - th 30/10 | | | | |
|-----------------------------|---------------|---|---------------|---|
| Capacity (Lt) | Painted | | Fiberglass | |
| | Code | € | Code | € |
| 1200 | SG 1200 CA30 | - | SG 1200 VT30 | - |
| 1500 | SG 1500 CA30 | - | SG 1500 VT30 | - |
| 2000 | SG 2000 CA30 | - | SG 2000 VT30 | - |
| 3000 | SG 3000 CA30 | - | SG 3000 VT30 | - |
| 4000 | SG 4000 CA30 | - | SG 4000 VT30 | - |
| 5000 | SG 5000 CA30 | - | SG 5000 VT30 | - |
| 6000 | SG 6000 CA30 | - | SG 6000 VT30 | - |
| 8000 | SG 8000 CA30 | - | SG 8000 VT30 | - |
| 10000 | SG 10000 CA30 | - | SG 10000 VT30 | - |



| SG - Diesel tank - th 40/10 | | | | |
|-----------------------------|---------------|---|---------------|---|
| Capacity (Lt) | Painted | | Fiberglass | |
| | Code | € | Code | € |
| 1200 | SG 1200 CA40 | - | SG 1200 VT40 | - |
| 1500 | SG 1500 CA40 | - | SG 1500 VT40 | - |
| 2000 | SG 2000 CA40 | - | SG 2000 VT40 | - |
| 3000 | SG 3000 CA40 | - | SG 3000 VT40 | - |
| 4000 | SG 4000 CA40 | - | SG 4000 VT40 | - |
| 5000 | SG 5000 CA40 | - | SG 5000 VT40 | - |
| 6000 | SG 6000 CA40 | - | SG 6000 VT40 | - |
| 8000 | SG 8000 CA40 | - | SG 8000 VT40 | - |
| 10000 | SG 10000 CA40 | - | SG 10000 VT40 | - |
| 15000 | SG 15000 CA40 | - | SG 15000 VT40 | - |
| 20000 | SG 20000 CA40 | - | SG 20000 VT40 | - |



| SG - Diesel tank - th 50/10 | | | | |
|-----------------------------|---------------|---|---------------|---|
| Capacity (Lt) | Painted | | Fiberglass | |
| | Code | € | Code | € |
| 2000 | SG 2000 CA50 | - | SG 2000 VT50 | - |
| 3000 | SG 3000 CA50 | - | SG 3000 VT50 | - |
| 4000 | SG 4000 CA50 | - | SG 4000 VT50 | - |
| 5000 | SG 5000 CA50 | - | SG 5000 VT50 | - |
| 6000 | SG 6000 CA50 | - | SG 6000 VT50 | - |
| 8000 | SG 8000 CA50 | - | SG 8000 VT50 | - |
| 10000 | SG 10000 CA50 | - | SG 10000 VT50 | - |
| 15000 | SG 15000 CA50 | - | SG 15000 VT50 | - |
| 20000 | SG 20000 CA50 | - | SG 20000 VT50 | - |
| 25000 | SG 25000 CA50 | - | SG 25000 VT50 | - |
| 30000 | SG 30000 CA50 | - | SG 30000 VT50 | - |
| 40000 | SG 40000 CA50 | - | SG 40000 VT50 | - |
| 50000 | SG 50000 CA50 | - | SG 50000 VT50 | - |