

Double skin tanks for aboveground storage diesel fuel

Manufactured in accordance with UNI EN 12285-2
norms of 2005 class A



TECHNICAL DATA

Double-skin horizontal cylindrical tanks for aboveground storage diesel fuel, made in first sheet S 235 JR carbon steel according to UNI EN 12285-2 of 2005 Class A. Made with shell plates and dished ends, all joints will be submerged arc-welded. Tanks are supported by structural steel saddles. It submitted for testing hydraulic TIGHTNESS.



Technical data

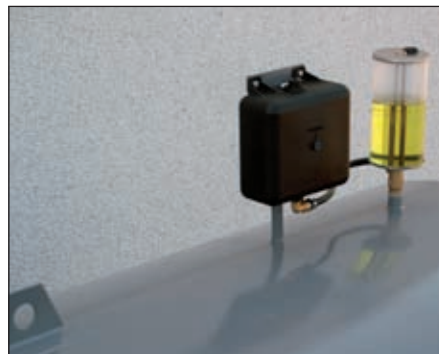
- Manhole diameter 520 mm with outer flange thickness 12 mm, complete with rubber gasket, 24 hammer head bolts with socket and flanges.
- 3" lockable rapid coupling ring-nut, with load-limiting valve calibrated at 90% of the tank geometric capacity.
- 1"-1/2 pressure relief valve with flame-breaker mesh
- External Level indicator
- Stair of access to the load
- 2 lifting handles.
- **Roll-away support saddles in accordance with UNI EN 12285**
- Hooks for anchoring
- Leak control device LAG 14 ER glycol already in the cavity.
- Outer coating with anit-rust paint and finally a layer of enamel
- CERTIFICATE OF THE TIGHTNESS TEST
- Metrics tables
- Identification plate
- A wide range of dispensing unit



Tank capacity litres	External diameter (mm)	Tank length (mm)	Sheet thickness int.-est. (mm)	Saddles number
3.000	1.600	1.700	5 + 3	2
4.000	1.600	2.550	5 + 3	2
5.000	1.600	2.850	5 + 3	2
6.000	1.600	3.200	5 + 3	2
9.000	1.600	4.800	5 + 3	2
10.000	1.600	5.200	5 + 3	2
15.000	2.000	5.000	6 + 3	2
20.000	2.000	6.600	6 + 3	2
25.000	2.000	8.300	6 + 3	2
30.000	2.500	6.500	6 + 4/5	2
40.000	2.500	8.500	6 + 4/5	2
50.000	2.500	10.500	6 + 4/5	2



Hatch with connections



Leak control device



Support saddles UNI EN 12285 - 2