



TECHNICAL DESCRIPTION

VERTICAL CYLINDRICAL STORAGE TANK (SILO type)

The storage and maintenance tanks are of vertical tanks with a sloping or conical bottom, can have a jacket for the circulation of cold water for preservation of the product at low temperatures and insulation is installed. Made entirely of stainless steel and tests on independent legs or a base suitable for compaction.

MATERIAL OF CONSTRUCTION: AISI 304 or 316 depending on the product

ACCESSORIES – EQUIPEMENT that can have:

- Vertical or lateral agitation (depending on the volume)
- Spray Balls
- Ellipsoid manhole – Sterile visit from the ground and/or round on the roof.
- Total discharge (product output) to DN or SMS
- Level sensors
- Hygienic type deaerator
- Volume measuring instrument
- Control panel
- Ladder with protective cage

JACKET TYPE (when its equipped): SPOT WELDING turbulent flow automatic production. Internally it does not bear burns and blemishes without having undergone chemical or mechanical treatment.

Pressure tested

Insulation type : Mineralwool

CONSTRUCTION MATERIAL & WELDING SPECIFICATION :





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The tanks will be made of stainless steel, cold rolled, with certificates of mechanical and chemical analysis of the steel mill.

The welding's will be done by the TIG method in a protective atmosphere of inert gas ARGON which is injected into the welding for high purity.

* Indicative photos



Industrial Area of Sindos – Thessaloniki. Greece
P.O. 1183 – P.C. 57022
Tel. +30 2310 795333 Fax. +30 2310 795332
E-mail: info@inoxst.com
Web site: www.inoxst.com - www.inoxst.gr



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