

# Aboveground single and double wall tanks



## Quality and safety —

The latest technologies for the production of tanks based on years of experience and qualifications of the staff engaged in the production process from the engineering department, through logistics, quality control and production, ensure the finest quality of tanks and the safety of storing harmful and hazardous substances for humans and environment.

## Design and manufacture under the control of Notified Bodies —

The technical documentation of tanks, production processes and the final acceptance of tanks are agreed, accepted and approved by the Office of Technical Inspection (UDT) as well as other notified bodies. Our tanks hold certificates of approval issued by offices like the Chief Office for Measurements (GUM) to ensure that they comply with the applicable requirements of metrology standards. All tanks are CE marked.

## Destination

---

Irrigation plants, fire protection plants, drinking water storage, storage of fertilizers and chemical products for the agricultural sector, service station, the storage of flammable, caustic or toxic liquids etc.

## Technical characteristics —

- Made in accordance with EN 12285-2, DIN 6616 or WUDT/UC/2003
- Material - certified carbon steel S235JR
- Preparation of the external surface of tank sheets, grit blasting with the cleanliness degree of Sa 2.5 according to PN-ISO 8501-1
- Standard external coating with epoxy coatings of class C3 according to PN-EN ISO 12944-2
- Tanks can be provided with the additional internal surface security by using special paints resistant to substances stored in the tank
- Depending on the option, tanks are adapted to wet, dry, vacuum and excessive interstitial space control method

## Standard equipment of tank —

- DN600 manhole cover with a gasket
- DN50 or DN40 suction hose with a foot valve
- Deluge pipe with a flow hydraulic trap and a certified pressure overkill prevention valve
- Manual and electronic measuring points
- Leak detection system
- Protection valves
- Ladder, railing, landing
- Lifting lugs
- Eyebolts on concrete footing to connect a tank to the ground
- Lifting eyebolts on cement basement to install the tank on the ground



## The range of tank diameters —

From 1 m to 4 m

## The range of tank capacity —

From 1 m<sup>3</sup> to 220 m<sup>3</sup>

## The number and capacity of chambers —

From 1 to 8

### Ekonstal Sp. Z o.o. Sp. K.

Ul. Słoneczna 30  
88-230 Piotrków Kujawski - Poland  
Tel./fax +48 54 265 49 11

[www.ekonstal.pl](http://www.ekonstal.pl)  
[ekonstal@ekonstal.pl](mailto:ekonstal@ekonstal.pl)

### Exclusive distributor

### Ferrero S.p.A.

Via Pancalieri, 1  
12030 Casalgrasso [CN] - Italy  
Tel. +39 011 975 777

[info@ferrero-industrial.com](mailto:info@ferrero-industrial.com)  
[www.ferrero-industrial.com](http://www.ferrero-industrial.com)