



# SEO 50 TANK FOR FLAMMABLE LIQUIDS 4900 LITERS

## Product description:

### SEO 50 TANK FOR FLAMMABLE LIQUIDS 4900 LITERS

The SEO 50 Tank allows the storage of flammable liquids up to 4900 liters in total safety, certified and in accordance with the law.

The SEO 50 Tank comes complete with a DN 400 mm manhole with a flanged and bolted cover, a 90% load limiting valve, a clock-style level indicator with float inside the tank, a brass suction check valve, a wire mesh foot strainer, and a butterfly shut-off valve. In addition, the tank is equipped with support feet, lifting and securing points for vacuum transport, and a provision for grounding and equipotential bonding.

SEO 50 are certified and approved by the Ministry of the Interior in accordance with various ministerial decrees. These horizontal-axis cylindrical tanks are made of carbon steel sheet S235JR, with a thickness of 30/10 mm. They are fully welded in continuous wire and externally treated to prevent corrosion, ensuring the integrity and safety of the stored fuel.

The standard dispensing unit is complete with a 'volumetric electric pump, a partial and total volumetric flow meter, an automatic dispensing gun, a dispensing tube, and a painted metal cabinet with key lock. All are accompanied by an installation, operation and maintenance manual and a declaration of conformity.

Electronic control units such as the TM 2000 enable intelligent control of fuel dispensing, allowing authorizations and inhibitions via electronic key and offering various options for programming dispenser operation. In addition, ECUs are set up to receive signals from the tank level for further control and adjustment.

The SEO 50 Tank comes complete with:

- Dispensing group



- Containment basin
- TM 2000 control unit
- Electromagnetic level switch
- Protective canopy
- 6Kg powder extinguisher
- Nameplate, Manual and Certification

#### TECHNICAL CHARACTERISTICS TANK SEO 50

Capacity: 4900 Liters

Approval: D.M. November 22, 2017

Category: C for flammable liquid

Tank Material: carbon steel sheet S235JR (UNI-EN 10025)

Sheet metal thickness: 30/10 mm

Tank diameter: 1600 mm

Tank length: 2530 mm

Basin length: 2900 mm

Basin width: 1850 mm

Basin height: 1100 mm

Are you looking for a tank with different technical features? Here you can find the whole range of brands specialized in this field.

Images are indicative only.

#### **Product features:**

Fluid type: Flammable liquids

Main body material: Acciaio al Carbonio S235JR

Fuel tank capacity (L): 4900

Length (mm): 2900

Width (mm): 1850

Height (mm): 1100

Remote panel: Analogic

Product type: Tank