

## DIESEL FUEL TANK 30L



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### Experimental capabilities

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- **This tank is designed to allow students to carry out an assessment on the consumption of the boiler on a reduced time space (presence of tank with low capacity).**

## Operating principle

Stainless steel tank with capacity 30L equipped with measuring instruments and safety elements.

The equipment is composed of a low capacity tank that can be isolated from the main tank, thus enabling the measurement of the consumption of the boiler.

The robust design of this device makes it suitable for use in schools.

The equipment is set up on an Anodized aluminium frame on casters wheels. This gives it great strength and a flexibility of integration into your premises.

The manufacture of this equipment complies with the European standard for machinery manufacturing.

This equipment can be used alone or with other compatible equipment from our range (see last section of this document).

## Illustrations



## Technical details

- 1- Filling cap.
- 2- Fuel oil level indicator with floater.
- 3- Police valve control (power failure of the boiler in case of emergency).
- 4- Shut doxn valve.
- 5- Fuel oil filter with circuit closing valve.
- 6- Main tank capacity 30L stainless steel
- 7- Annex low capacity tank (2L) with glass tube for the visualization of level of fuel.
- 8- Isolation valve of the tank annex

## Services required

- Dimensions: (LxWxH mm): 350 x 350 x 1100
- weight (Kg): 35

## Documentation

- User's manual
- Certificate of conformity CE

Note : if the equipment installation is operated by our staff, all supplies and exhaust connections required must stand at less than 2m from the machine

## Recommended equipment

- All DIDATEC equipment's who need diesel fuel