

# 445 S

## Gravity Overfill Valve

### Aluminium



CE Ex II 2G

The purpose of 445S Overfill Prevention valves is to prevent liquid overflow when filling small tanks, which prevents environmental hazards.

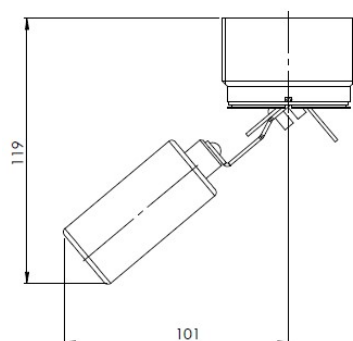
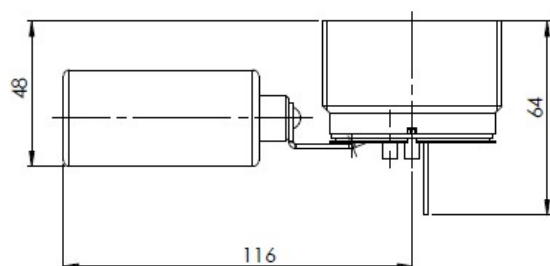
The valve can be installed under the manhole lid of the tank by screwing it up on the riser flange.

It is a device according with Directive 2014/34/EU and harmonized standard.

### Specification

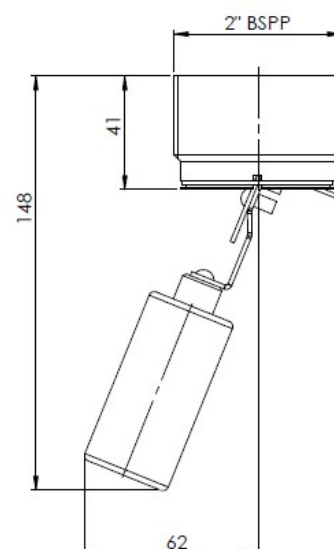


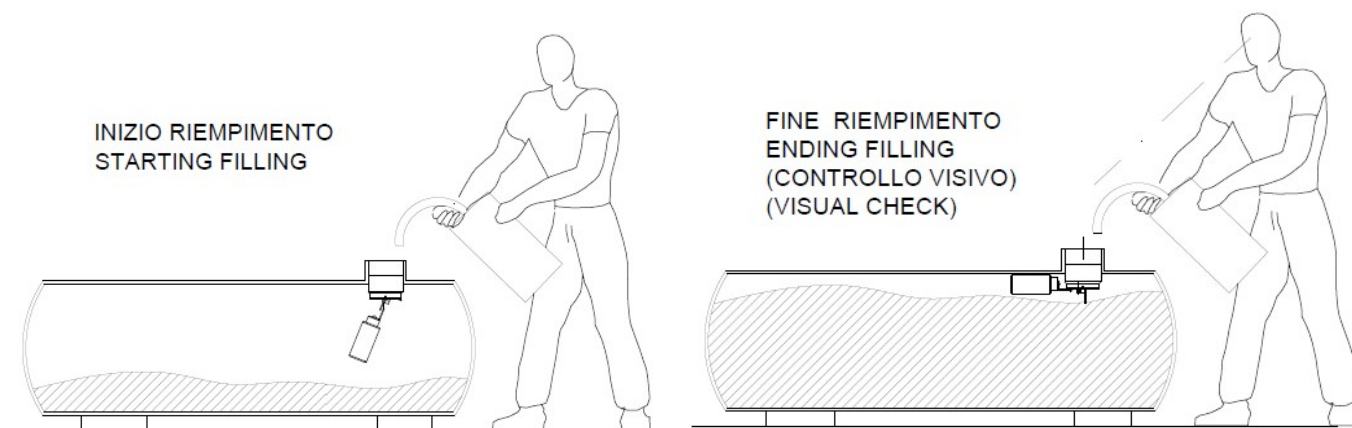
CLOSE



OPEN

|                     |                  |
|---------------------|------------------|
| PRODUCT             | 445S             |
| CODE                | 445S-50M         |
| BODY                | ALUMINIUM        |
| POPPET              | GALVANIZED SHEET |
| THREAD              | 2" BSPP MALE     |
| TYPE OF FILLING     | GRAVITY          |
| MAXIMUM PRESSURE    | 0,65 Bar         |
| FLOAT               | PPHD             |
| WORKING TEMPERATURE | - 20°C + 40°C    |
| LOADING CAPACITY    | 25/30 l/min      |
| MAXIMUM HEIGHT      | 14,8 cm          |





## ATTENTION

- The loading process requires operator supervision.

## Chemical Suitability

- Standard model is for traditional fuel without additives.

It is recommended for use with generators

## Features

- very short valve, max height cm 14,8.
- Recommended for use with generators
- Easy installation

## Installation

- Protection System is unidirectional, only for vertical installation.
- The valve can be installed under the manhole lid of the tank by screwing it up on the riser flange.
- For correct installation follow the Directives and product User Manual.
- For custom application or maintenance write to: [quality@ridart.it](mailto:quality@ridart.it)
- Declaration of Conformity and User Manual are available on: [www.ridart.it/support](http://www.ridart.it/support)

## Maintenance

- Periodically check the device is necessary to remove possible dirty.
- Always replace the product after fire or deflagration.
- In case of tampering warranty expires and safety protection is not guaranteed.