

Technical data sheet N° : SECENV-FILSTOP

Product code : 308 132

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Version : V2

Designation

Fitted to the tank, the Filstop 2" overfill prevention device is a piece of safety and environmental protection equipment intended for use on domestic fuel and diesel storage tanks.

Application

Overfill prevention device, for use in installations for the transport/distribution/storage of fuel intended for the supply of building, heating or cooling systems.

Operation

When filling, the liquid passes through the outlet ports on its side which must be fully open to the inside of the tank so that the fuel flow is not obstructed. At level Lmax, the vertical float rises up and the OPD closes. At this stage, close the filling point (pump or lorry valve) and proceed with the draining (from 1 to 2 mn necessary to re-open the OPD and drain the fuel remaining inside the hose).

Technical specification

- Body : anodised aluminium 6026
- Float : aluminium
- Max. operating temperature : +50°C.
- Max. flow rate : 34,8 m³/h - 580 litres/minute
- Min. flow rate : 3 m³/h - 50 litres/minute
- Max. filling pressure : 7 bar - 100 psi
- Min. filling pressure : 150 mbar – 0,15 bar

+ Product

- Very reliable and long working life
- Automatic operation
- Easily fitted (without removing buffer)
- Requires minimal space (optimizes useful tank volume)
- Pressure or gravity filling
- Suitable for direct or remote filling operation

Installation


- Screw the FILSTOP unit directly into a free vertically aligned 2" BSP port on top of the tank, using a spanner of 20-21 mm (depending on model).
- Compact shape, fits within a 2" BSP diameter pipe (DN50)

Composition

- Supplied with a sticker 100 x 50 mm
- Weight : 0,700 Kg

Warranty

12 months provided fitting and operating instructions are observed.

 This valve will only operate correctly with clean fuel. Any foreign body or particles present in the fuel may cause the valve to fail. Failure caused by contaminant will invalidate warranty. If you don't respect the rules for installation, filling can cause an overfill through the vent. The manufacturer is not liable for any device malfunction due to improper installation or foreign substance presence

