

FABRIQUÉ
EN FRANCE



OILSTOP



12/

SHUT-OFF VALVE



Designed for storage depots, **OILSTOP** is an automatic closing device placed at the outlet of the rainwater drain of a floating roof tank to prevent soil pollution.

OILSTOP detects the presence of hydrocarbons in water by means of membranes fixed in extension inside the valve body.

In the presence of hydrocarbons the membranes dissolve. They act as a fuse. The tap on the inner mechanism falls off and closes the valve to contain the pollution.

Spécifications

Weight : 20 kg
Ambiant T° : -20°C to +40°C
Resistance pressure : 5 bars nominal
Flow : up 10m3/h
For inlet pressure of 2 bars
Material : the body is in steel and the flange is in stainless steel A4.

Certifications

ATEX protection: non-électrique device « h »
EC type, examination certificate: self certification

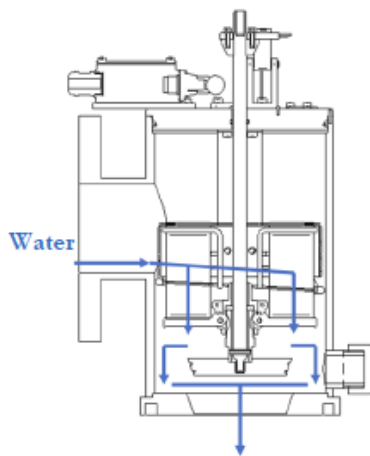


II3G Ex h IIB T6 Gc

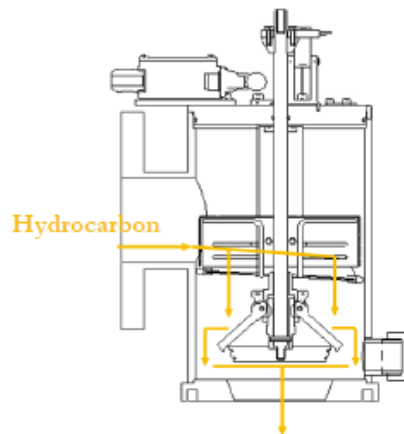


OILSTOP (ref.2515B)

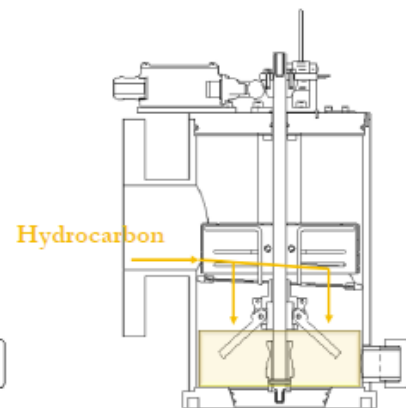
How it works



Clear water inlet
Opened valve



Oil or chlorinated solvents inlet
Contact with the membranes



Breaking up of the membranes
Falling of the tap
Closed valve

Avantages

- Detection of hydrocarbon leaks before rainwater discharge
- Reduction of soil pollution
- Time saving on the field for maintenance teams

Options

- Flag for visual alert,
- Contactor for transmitting valve status to an alarm system and/or a supervision.



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