



440

Gravity Overfill Valve

Aluminium

CE Ξ II 2G

The 440 overfill valves are designed to avoid overflow of liquid during filling operations of underground (UST) or aboveground (AST) storage fuel tank to prevent 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

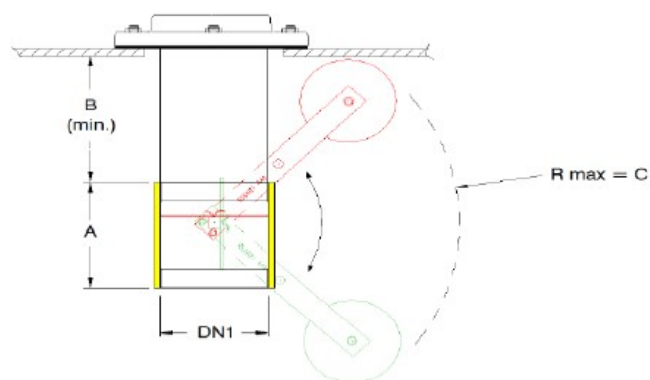


Mod. 440
OPEN



Mod. 440
CLOSE

BODY	ALUMINIUM
POPPET	IRON
THREAD	BSPP FEMALE
TYPE OF FILLING	GRAVITY
MAXIMUM PRESSURE	0,65 Bar
FLOAT	POLYURETHANE (PU)
WORKING TEMPERATURE	- 20°C + 40°C



CODE	DN1 - DN2	A	B	C	FILLING CAPACITY
092410	2" BSPP F	90 mm	73 mm	170 mm	550 l/min
092380	3" BSPP F	95 mm	130 mm	195 mm	600 l/min
092390	4" BSPP F	110 mm	130 mm	210 mm	800 l/min

ATTENTION

- The loading process requires operator supervision.
- If the liquid does not escape from a filter before the valve, it is strongly recommended to do so in order to ensure that it works properly. Dirty particles can damage moving components and cause malfunctions.

Chemical Suitability

- Standard model is for traditional fuel without additives.

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
- Declaration of Conformity and User Manual are available on: 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.