



# Vent for vapor recovery line

Mod. 190



## APPLICATION

The vent is normally used to allow air entry inside the tank and to help the regulation of the tank atmosphere.

The structure of the vent and a screen inside it protect the pipework from dirty, insects or other particles avoiding vent line obstruction.

### ATTENTION:

It is not a safety device. In the presence of flammable liquid it is recommended to install an End of Line Deflagration Flame Arrester, that can be a pressure vacuum vent Model 197 ENP or just a vent Model 197 ENP VENT.



CE Ex II 2 G

## CHEMICAL SUITABILITY

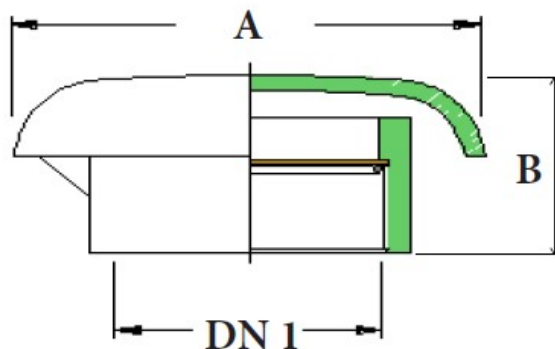
- Standard model is for traditional fuel without additives.

### ON REQUEST:

- "PTFE" coated model is for special fuel, non-aggressive solvents or chemical products.

- "SS" model (Stainless Steel) is for aggressive solvents, acids or bases.

PART	BRASS	PTFE	INOX (SS)
BODY	BRASS	BRASS + PTFE COATING	STAINLESS STEEL
SCREEN	BRASS	BRASS + PTFE COATING	STAINLESS STEEL



THREAD= BSPP ISP 228-1 FEMALE

## DIMENSIONS

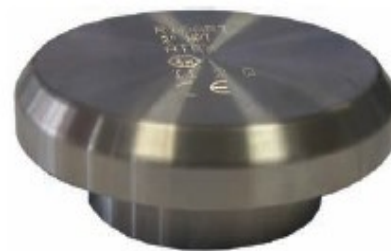
CODE	BODY	DN1	A	B
086970 SS	STAINLESS STEEL	1" 1/2	80	33
087070 SS	STAINLESS STEEL	2"	90	40
087071 SS	STAINLESS STEEL	3"	135	40
086950	BRASS	3/4"	50	30
086960	BRASS	1"	55	30
086970	BRASS	1" 1/2	80	36
087070	BRASS	2"	95	45
087071	BRASS	3"	135	40

## INSTALLATION

- The Vent is only for vertical installation at the end of vapor pipeline.
- 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, deflagration, brake or damage.
- In case of tampering warranty expires and safety protection is not guaranteed.



Mod. 190 SS

RIDART s.r.l. via Adua, 17 - 21045 Gazzada Schianno (VA) ITALY P.IVA/C.F. IT 01454770122

[www.ridart.it](http://www.ridart.it) [info@ridart.it](mailto:info@ridart.it) +39 0332 463301

Product Certification, Declaration of Conformity, User Manual and Testing on: [www.ridart.it/support](http://www.ridart.it/support)

The Data and Images are not binding. We reserve the right to make changes without notice. Pressure & Flow Tolerances ±20%.