

## Vent Filters

**APPLICATION :** For the Sterile air venting of containers and tanks.

The housing are made from AISI 316 Stainless Steel, the surfaces are highly polished. Slits in the upper part of the top ensure complete drying out of the system after sterilization ( avoids problems with entrapped moisture ).

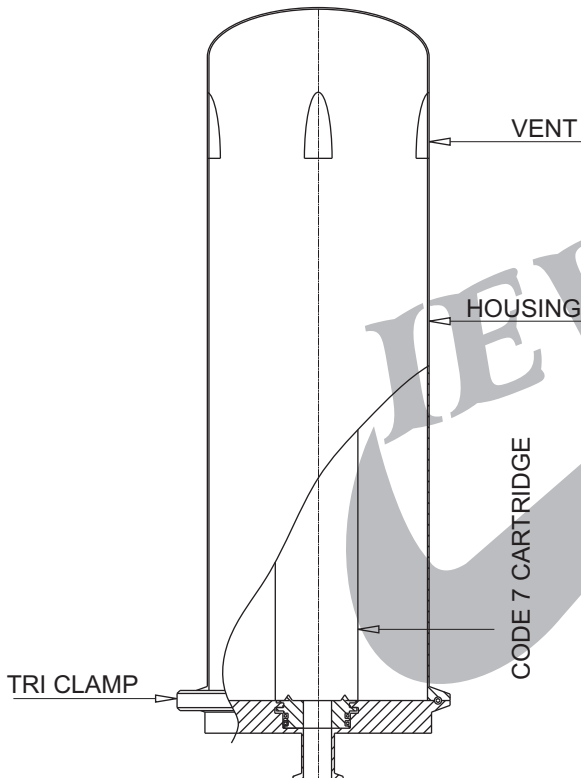
The housing base has a bayonet-type hold on the upper side and a beverage connector with female threaded nut on the underside / TC.

**Technical Data :**

Housing material : Stainless Steel, type AISI 316 Ti  
 Cartage type accepted : Millipore, Parc, Sartorius and other reputed make  
 Max. operating pressure : 1000 ( 10 bar )  
 Max. operating temperature : 180°C

The Drawing below shows the housing for  
 1 - high,  
 2 - high,  
 3 - high standard cartridges.

The drawing shows the three parts of such a housing ( clamp, base and top part ). The cut-outs in the base



SS HOUSING FOR VENT FILTER

## INLINE FILTER

Designed for ultra cleaning of liquids or gases by pressure filtration through one 25 cm (10"), 30 cm (12") or 78 cm (13") cartridge filter. Inlet and outlet connections are at opposite ends of the housing. The housing can be autoclaved or hot-water sanitized with cartridge in place. They can also be in-line steam-sterilized with appropriate cartridges.

**Specifications**

**Materials** - All wetted parts SS316, Gaskets are Silicon, Teflon, EPDM, or Viton

**Connection** - Tri clamp or NPT

**Dimensions** - Overall lengths

