

PHV VENT HOUSINGS

Gas filter housings

- Atmospheric vent filter housings for filtration of tank air.
- Designed for the food and beverage industry.
- Easy handling with light bowl.

Applications

The PHV vent filter housing range is specifically designed for food and beverage applications that require filtration of tank air to atmosphere:

- Beer
- Wine
- Bottled Water
- Dairy

Availability

The PHV range offers a self draining and user friendly vent filter housing. The series will accept Parker's full range of C-Style (226) filter cartridges of nominal lengths 10", 20" and 30".

Materials

AISI 316L grade stainless steel is used for all wetted parts assuring corrosion resistance and durability.

Surface Finish

Internal and external surfaces are mechanically polished.

Connections

The PHV vent filter range is available with Tri-Clamp Connections.



Technical Data

Materials (wetted surfaces):

316L Stainless Steel

Housing Closure:

Vee-Clamp

Number of Cartridges:

01

Cartridge Height:

10", 20" and 30"

Cartridge Location:

C-Style (226)

Internal Surface:

Mechanical Polish

External Surface:

Mechanical Polish

Certification

Each filter housing is supplied as standard with a manufacturer's report test certificate, declaration of conformity (where applicable) and user manual.

Standards and Directives

- ATEX 2014/34/EU

Further Documentation

- Weld Procedure Book (609500339)
- Weld Qualification Book (609500340)

Available at extra cost, to be requested at time of order.

Standard Housing Ordering Information

| Part Code | Size | Cartridge Loc. | Tank Connection |
|-------------|------|----------------|---------------------|
| PHV0117T020 | 10" | C-Style (226) | Clamp ASME BPE (2") |
| PHV0127T020 | 20" | C-Style (226) | Clamp ASME BPE (2") |
| PHV0137T020 | 30" | C-Style (226) | Clamp ASME BPE (2") |

For further information refer to drawing 179502683



Parker Hannifin Manufacturing Ltd,
Bioscience Filtration EMEA,
Durham Road, Birtley, Co. Durham, DH3 2SF, England

www.parker.com/bioprocessing

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