Custom
Filtration Solutions

VENTPURE

VentPure – VPG - Single-cartridge “mushroom” vent cover
Gas – Single Cartridge



The **VentPure** housing is designed for sterile filtration of air or gas on process, preparation or storage tanks.
Its ‘mushroom’ design allows natural condensate drainage and compact vertical mounting on a flange or clamp connection.
Made of mirror-polished 316L stainless steel, it meets the highest hygiene and safety standards of the pharmaceutica and cosmetics industries.

Key benefits

- Hygienic & compact design
- 100% 316L stainless steel mechanically polished or electropolished
- Configurator on http://www.pharmacraft.eu
- Clamp fittings for quick maintenance
- Suitable for 10‘, 20’, 30" and traceability
- Customised connections in accordance with ASME BPE, ISO, SMS et DIN

Typical applications

- Vents for preparation and storage tanks

VENTPURE

Technical specifications

Material	316L 1.4404 ou 1.4435 (pharmaceutical qualitty)
Surface finish	Ra ≤ 0,4 electropolished or 0.8 µm mechanical polished
Connection process	Clamp DN25 à DN50 , flange on demand
Connection cartridge	C-Style (226)
operating pressure	10 bars at 20 °C (option at 15 bars)
Maximum temperature	150 °C
Cartridge length	10''/ 20'' / 30''
Type de fermeture	Clamp with seal FDA & USP Class VI
Available seals	EPDM / Silicone platinium / Viton / FFKM (option)
Norm	ASME BPE-ISO-SMS or DIN

Options and configurations

- ATEX
- Flange connection on request
- Hastelloy C22

Regulatory information

Designed in accordance with GMP best practices. FDA/USP Class VI compliant seals. Individually pressure tested and supplied with a complete quality file.

ORDERING INFORMATION – VentPure

VPG	OPTION ATEX	LENGTH Cartridge	Process Connexion	SEAL	SURFACE FINISH
VPG	**YES =** A **NO= -**	**10''** **20''** **30''**	**(A) ASME** 1'' /1.5''/2'' **(I)ISO** DN à DN40 **(S)SMS** DN25 à DN51 **(D)DIN** DN20 à DN50	**SILICONE** **EPDM** **FFKM**	**B =** 0.8 µm mechanical **EP=** 0.4 µm Electropolished

Example for a 10' housing with 1' ASME process connections with silicone seal and finish Ra<0.4

VPG	**-**	**10"**	**PC1-A100**	**SIL**	**EP**

VENTPURE

EasyCare™ Maintenance Kits – PHARMACRAFT

Optimise the service life of your housings and simplify your maintenance operations

EasyCare™ are complete maintenance kits designed for PHARMACRAFT filtration housings (CPG, CPG-MC, ClearView and Plug&seal ranges).

They contain all the replacement parts needed to ensure the integrity, safety and longevity of your equipment.

Manufactured from materials that comply with FDA/USP Class VI and ADI Free standards, EasyCare™ kits ensure fast and reliable replacement of critical components without compromising on quality or traceability.

ORDERING INFORMATION – Kit VPG

Each kit contains:

- 1 seal
- 1 clamp
- Individually sealed sachet, identified with batch number and PHARMACRAFT reference
- Certificate of compliance with FDA-USP Class VI and ADI Free materials

VPG	KIT	SEAL	CLAMP
VPG	KIT	SILICONE EPDM FKKM	CL-304 CL-316L

Example for a seal kit silicone and clamp 304

VPG	KIT	SIL	CL-304