

Filter Cartridge Housing BECO INTEGRA® CART KLAV



BECO INTEGRA CART KLAV filter cartridge housings from Eaton's Begerow Product Line are manufactured of stainless steel and designed as vent filter housing for gas filtration. This range qualifies for sterile filtration.

Special Features

- The use of premium materials avoids corrosion, even after long use
- The optimized design of the housing allows thorough quick cleaning
- Little space requirement due to compact design
- Sterilization with steam

Application

All BECO INTEGRA CART KLAV cartridge housings are suitable for the filtration of gases of fluid group 2 according to the Pressure Equipment Directive DGRL 97/23/EC. Thanks to an optimized filtrate area design and a special surface finish, this housing can be cleaned and sterilized extremely well.

BECO INTEGRA CART KLAV cartridge housings qualify for acceptance of one 10" BECO® MEMBRAN H Mini filter cartridge.

Technical Data

Max. permissible operating pressure:	72.5 psi (500 kPa, 5 bar)
Max. permissible operating temperature:	248 °F (120 °C)

Housing Material

Product contacting parts:	Stainless steel 1.4404/1.4571
Others:	1.4301
Gasket:	EPDM



Surface Finish

Product contacting parts:	Ra < 0,8 µm
Others:	Ra < 1,6 µm

Housing is suitable for:	Gases of fluid group 2 according to DGRL (PED) 97/23/EC
Housing connections:	½" male thread
Housing closure:	Tri-Clamp
Condensate discharge:	Sanitary valve DN8 acc. to DIN 11851
Article no.:	KLAV1
HS Customs Tariff:	8421 29 90

North America - HQ

44 Apple Street,
Tinton Falls, NJ 07724
Toll Free: 800 656-3344
(North America Only)
Voice: +1 732 212-4700

Europe/Africa/Middle East

Auf der Heide 2
53947 Nettersheim, Germany
Voice: +49 2486 809-0

Internormen Product Line

Friedensstraße 41
68804 Altlussheim, Germany
Voice: +49 6205 2094-0

Begerow Product Line

An den Nahewiesen 24
55450 Langenlonsheim, Germany
Voice: +49 6704 204-0

Brazil

Av. Julia Gaioli, 474 - Bonsucesso
07251-500 - Guarulhos
Brazil
Voice: +55 11 2465 8822

China

No. 7 Lane 280 Linhong Road,
Changning District,
Shanghai 200335, China
Voice: +86 21 5200 0422

Singapore

4 Loyang Lane #04-01/02
Singapore 508914
Voice: +65 6825 1668

For more information, please e-mail us at filtration@eaton.com or visit us online at eaton.com/filtration for a complete list of Eaton's filtration products.

Not all products in Eaton's Begerow Product Line are available in all regions. Please contact your local Eaton office to determine availability.

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