

## EXBC Housing for bag filter



EXBC housings can be executed in two basic finishes: industrial: glass beaded (satin), and with mirror polish finish for more demanding applications where cleanness and easy cleaning of a housing is essential. Standard construction materials are AISI 304 and AISI 316L.

EXBC bag filter housing is a result of our long time experience in filtration and cooperation with Paint Industry.

It has most advanced design optimised for:

- minimum product loss realised by minimum hold up
- efficient filtration realised by positive bag sealing
- easy changing of filterbags
- purity: no more dripping paint around installation.

It's robust design, selection of materials of constructions and finishes make it ideal for most demanding applications. It accepts all standard filterbags with metal ring or plastic self sealing collar, size 2 (7"/32") or 1 (7"/16").

It is designed and manufactured according to EEC directive PED 97/23/EC for group 1 liquids and has a CE marking. It can be used for filtration of "dangerous liquid substances" as understood by this directive and comprises most common process streams. Standard design pressure is 10 bars at T=100°C.

EXBC housings can be executed in two basic finishes: industrial: glass beaded (satin), and with mirror polish finish for more demanding applications where cleanness and easy cleaning of a housing is essential. Standard construction materials are AISI 304 and AISI 316L.



Mirror polish execution

# HDB Obudowa filtra workowego



Housing with heating jacket

Two basic orientations available:

- conventional
- angled

Construction materials:

- AISI 304
- AISI316L

Finishes:

- mirror polish
- satin: glass beaded

Pressure ratings:

- 10 bars
- 16 bars.

Wide selection of connections:

- Threaded
- Flanged
- Tri Claver or DIN quick coupling
- Camlock

Swing bolt closure with minimum hold up volume  
Easy change out of bags.

size	A	B	C		D
			min.	max.	
#2	945	855	775	1350	350
#1	605	480	735	970	350

## Ordering information

Type	Size	Construction material	O-ring	Wykończenie	Connection size [mm]	Connection type
EXBC	2 = 7"/32"	04 = AISI 304	B = NBR	S = kuleczkowane	DN 50	BSP = Gwint
	1 = 7"/16"	06 = AISI 316	E = EPDM	P = polerowane	DN 65	FL = Kołnierz
			S = Silikon	EP = elektropole- rowane		TC = Tri-Clamp
			V = Viton			FT = Spaw
						DIN = Szybkozł. DIN