

Filter housing LT-CFB side series

General

LT-CFB filter housing is an economical solution for most of the industrial filtration applications. The strong and lightweight filter vessel is resistant to a wide range of chemicals. Diversity of filter bags is available.

Features

- Single bag filter housing suitable for different bag types
- Constructed from 100% polypropylene or PVDF material that is strong and high resistance to a wide range of chemicals.
- Solid monobloc body construction
- Swing bolt closure system with swing bolts
- Tilt lid
- Lid inlet
- Union connection or flange connection
- Available for filter bag sizes 1 and 2
- Bag support basket included



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Technical data

Type	Filter area	Max. operating temperature	Max. operating pressure	Flow rate*
1	0,25 m ²	PVDF: 100°C PP: 85°C	6 bar @ 20°C	9 - 15 m ³ /h
2	0,50 m ²			12 - 30 m ³ /h

*Data based on laboratory trial with pure water at ambient temperature and controlled delta p of 0,1 bar. Data may vary depending on specific application and filter bags used.

Ordering information

LT-CFB - V - S - 1880 - 32 - B - GR						
Type	Material	Inlet	Size	Connection size	Connection style	Options
CFB	P: PP V: PVDF	S: side	1840: size 1 1880: size 2	25 32 40 50 63	B: socket unions F: Flange	G: Pressure gauge R: splash proof lid ring

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Drawing

PP version

Type	1840			1880		
	63F	75F	90F	63F	75F	90F
A	700	700	700	1030	1030	1030
B	585	585	585	915	915	915
C	110	110	125	110	110	125
D	970	970	970	1300	1300	1300
E	315	315	315	315	315	315
F	885	885	885	1215	1215	1215
G	315	315	315	315	315	315
H	210	210	225	210	210	225
I	480	480	495	480	480	495
M	271	271	271	271	271	271

PVDF version

Type	1840			1880		
	63F	75F	90F	63F	75F	90F
A	665	665	665	995	995	995
B	555	555	555	995	995	995
C	110	110	125	110	110	125
D	925	925	925	1255	1255	1255
E	280	280	280	280	280	280
F	830	830	830	1160	1160	1160
G	290	290	290	290	290	290
H	210	210	210	210	210	210
I	480	480	480	480	480	480
M	255	255	255	255	255	255

