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## Type **3SFB / 5SFB**Sterile Cartridge Filter Housing

The sterile filter housings of the type 3SFB / 5 SFB are three-part housings and consist of filter head, filter sump and quick closure. They serve for the admission of filter cartridges with bayonet adaptor Code 7. The filter housings are deliverable for cartridges lengths of 10 ", 20" or 30". The housings can optionally also hanging be obstructed. To this we offer a fitting wall bracket. The housings per default are delivered with thread feet, these can be equipped with joint feet or pulse damper after arrangement.

## **TECHNICAL DATA**

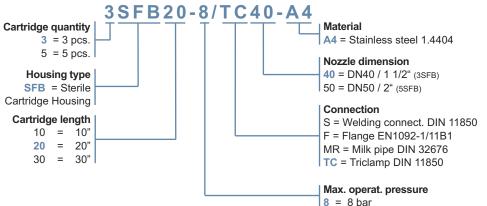
3SFB / 5SFB

Max. operat. parameter (flüssig)	8 bar at -10/+90°C				
Max. operat. parameter (gasf.)	-1/+3,5 bar at -10/+140°C				
Material housing	1.4404 (AISI 316L)				
Material quick closure	Stainless Steel				
Material gaskets	O-ring EPDM*1				
Inlet / outlet (N1/N2)	3SFB : 1 1/2" / DN40 5SFB : 2" / DN50				
Vent (N3)	1" / DN25				
Deliverable housing lengths	10", 20" and 30"				
Cartridge adaptor	Code 7 (226-bayonet-adaptor)				
Internal surface	Ra < 0,8 µm				
External surface	grinded				
Welding seams inside / outside	not grinded*2				

<sup>\*1</sup> other gasket materials are possible

## **ORDERING INFORMATIONS**

3SFB / 5SFB

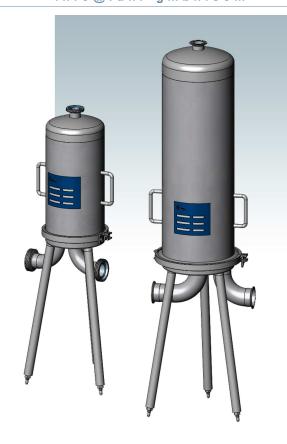


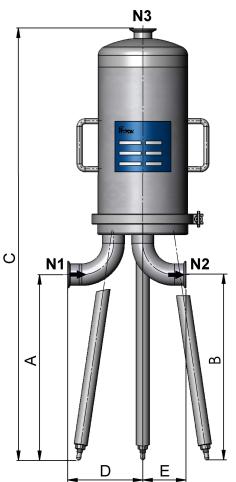
## **DIMENSIONS**

Housing type	Dimensions (mm)						
riousing type	Α	В	<b>C</b> (10")	<b>C</b> (20")	<b>C</b> (30")	D	Е
3SFB	350 35	350	814	1068	1322	141	81
5SFB			847	1101	1355	131	161

Subject to technical alterations. AL1085-00-E







<sup>\*2</sup> optional grinded