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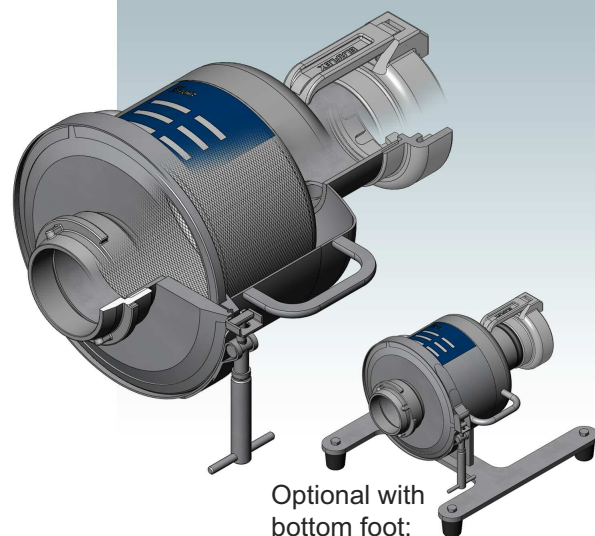


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Type Tank Wagon Filter F-SF-TW

Inline Compact Basket Filter with tank wagon coupling

The tank wagon filter series F-SF-TW are compact cylindrical housings with a flat lid. The lid is closed by a quick closure, which ensures a very rapid disassembly of the screen basket without tools. The inlet and outlet is equipped with a connection coupling. This allows a easy expansion of a tanker hose or a container tank with a safety filter. The tank wagon filter series F-SF-TW are equipped with and without foot. On request the filter can be supplied with a differential pressure gauge, which can optionally be equipped with an electrical contact.



TECHNICAL DATA

Tank wagon filter F-SF-TW

Max. pressure	10 bar
Max. temperature	-10/+80°C
Material housing	1.4301 / 1.4571
Material gasket	FPM*1
Volume	7 l
Empty weight (without foot)	max. 10 kg
Empty weight (with foot)	max. 17 kg
Connection	External thread (with coupling)
Micron rate*2	100, 200, 250, 500, 1000 µm
Max. flow rate	up to 70 m³/h*3

*1 other gasket material on request

*2 other micron rates on request

*3 with respect to the aqueous medium with a micron rate of 500



ORDERING INFORMATION

Tank wagon filter F-SF-TW

F-SF-10-TW80-A2(-ST)

F-SF = Filter housing
= Basket filter

Max. operat. pressure
10 = 10 bar

Connection
R = External thread
TW = TW-coupling
CL = Camlock-coupling
MR = Milk connection

Optional
ST = Bottom foot

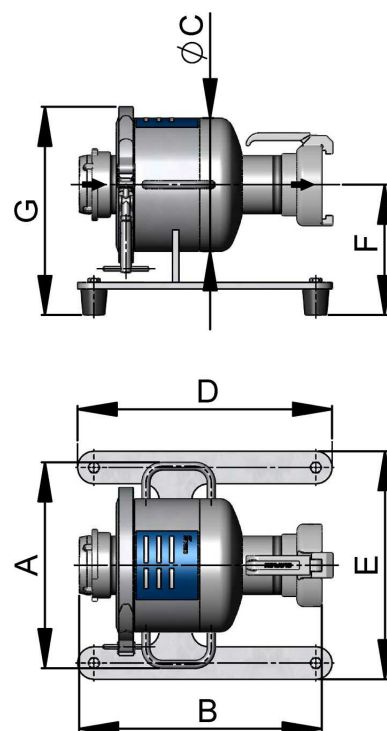
Material
A2 = 1.4301 (AISI 304)
A4 = 1.4571 (AISI 316Ti)

Connection
50 = R 2" NW50
80 = R 3" NW80
100 = R 4" NW100

DIMENSIONS *based on type TW

Housing type	A (mm)	B (mm)	C (mm)	only with bottom foot			
				D (mm)	E (mm)	F (mm)	G (mm)
F-SF-TW50(-ST)	316	365*	ø204	390	350	200	320
F-SF-TW80(-ST)	316	372*	ø204	390	350	200	320
F-SF-TW100(-ST)	316	389*	ø204	390	350	200	320

Subject to technical alterations.
AL1071-02-E



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