

PRODUCT OVERVIEW CARTRIDGE FILTRATION



acuraLine®

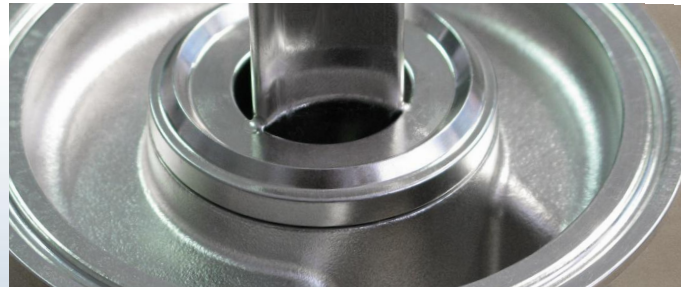
Fuhr GmbH • Am Weinkastell 14 • D-55270 Klein-Winternheim
Tel. +49 (6136) 9943-0 • Fax +49 (6136) 9943-25



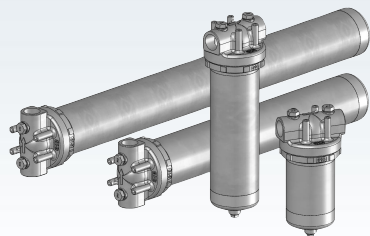
FILTRATION PRODUCTS DIRECTLY FROM THE MANUFACTURER



The Fuhr GmbH is a competent partner for industrial filter technology since 1972 and deals with filter systems for liquid and gaseous media. The *acuraLine*® product line includes liquid filters, gas filters and compressed air filters. These products consist of filter cartridges, filter bags and filter modules. The *acuraLine*® industrial filters further include the engineering and the production of filter housings such as bag filter housing, cartridge filter housing as well as basket filters and self cleaning filters.



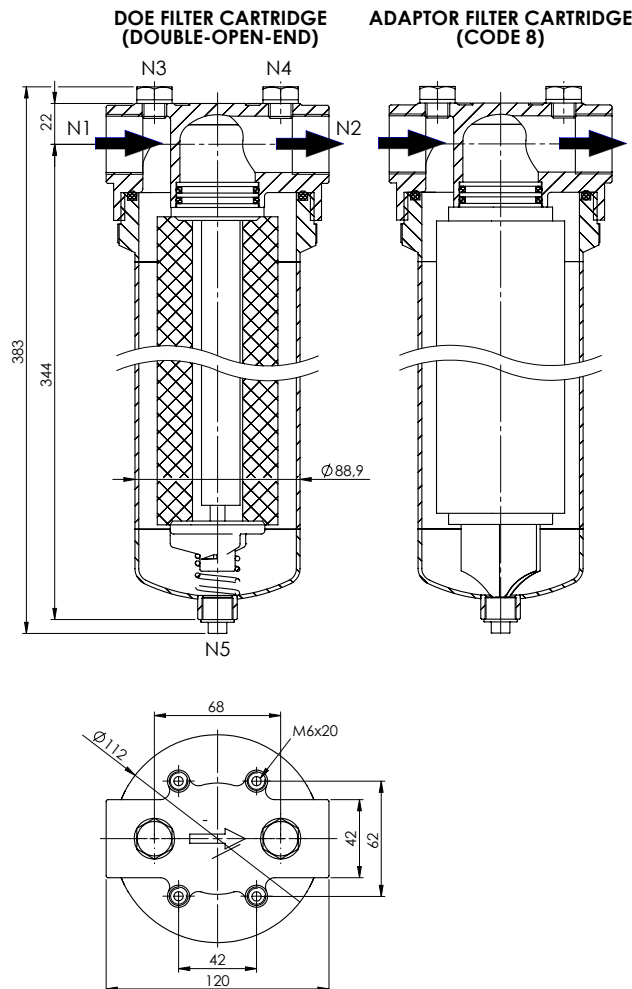
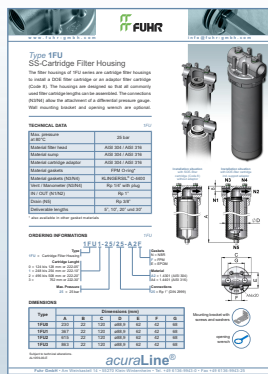
CARTRIDGE FILTER SERIES 1FU



1FU1-25/25-A2F

Single cartridge filter housing 10"
for DOE / Code 8

Operating datas: 25bar / -10/+80°C
Material: 1.4301 / Connections: Rp 1"
please ask for our offer

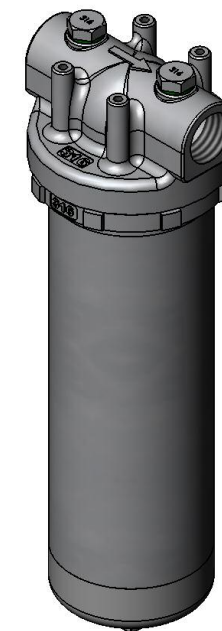


NOZZLE INDEX

Connection	Size	Type	DIN
N1	Rp 1	Inlet	DIN 2999
N2	Rp 1	Outlet	DIN 2999
N3	Rp 1/4	Vent	DIN 2999
N4	Rp 1/4	Vent	DIN 2999
N5	Rp 3/8	Drain	DIN 2986

SPECIFICATION

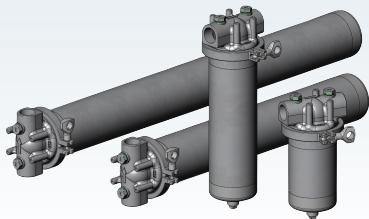
Max. allow. pressure	25 bar
Max. allow. temperature	-10/+80°C
Volume	2 l
Material Filter Head	AISI 304
Material Filter Sump	AISI 304
Material Insert	AISI 304
Material Gasket	FPM
DOE - Cartridge Length	248 - 254 mm
Adapter Cartridges	10 inch - CODE 8
Weight	3,6 kg



analog fig

Date	14.02.2012	Name	Brixius	Type	1FU1-25/25-A2F
Proof.					
Resp.					
Norm.					
				Article-No.	1754112025
Am Weinkastell 14 55270 Klein-Winternheim				acc. drawing: 10-1269	Repl. for.

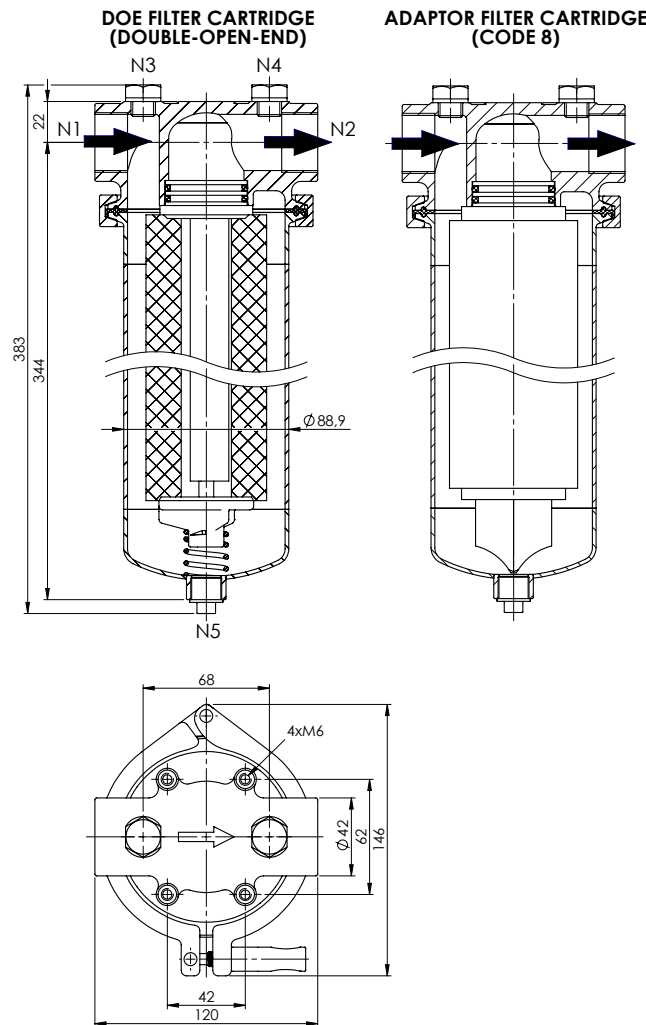
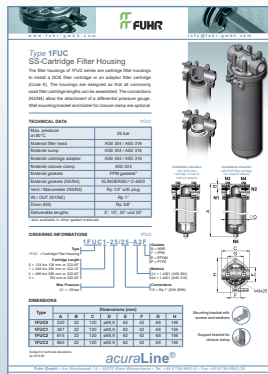
CARTRIDGE FILTER SERIES 1FUC



1FUC1-25/25-A2F

Single cartridge filter housing 10"
for DOE / Code 8

Operating datas: 25bar / -10/+80°C
Material: 1.4301 / Connections: Rp 1"
please ask for our offer

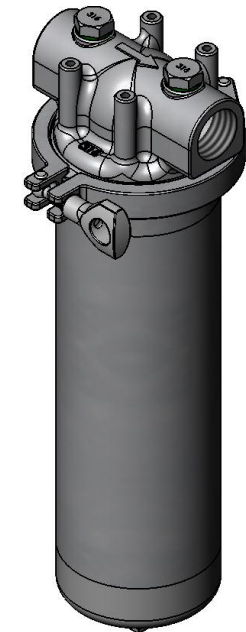


NOZZLE INDEX

Connection	Size	Type	DIN
N1	Rp 1	Inlet	DIN 2999
N2	Rp 1	Outlet	DIN 2999
N3	Rp 1/4	Vent	DIN 2999
N4	Rp 1/4	Vent	DIN 2999
N5	Rp 3/8	Drain	DIN 2986

SPECIFICATION

Max. allow. pressure	25 bar
Max. allow. temperature	-10/+80°C
Volume	2 l
Material Filter Head	AISI 304
Material Filter Sump	AISI 304
Material Insert	AISI 304
Material Quick Closure	AISI 304
Material Gasket	FPM
DOE - Cartridge Length	248 - 254 mm
Adaptor Cartridges	10 inch - CODE 8
Weight	3,7 kg

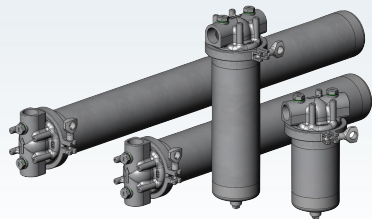


analog fig.

Date	31.07.2014	Name	Leekes	Type	1FUC1-25/25-A2F
Proof.					
Resp.					
Norm.					
Article-No.	1754312025				
acc. drawing:	10-1392 Rev.0			Repl. for	



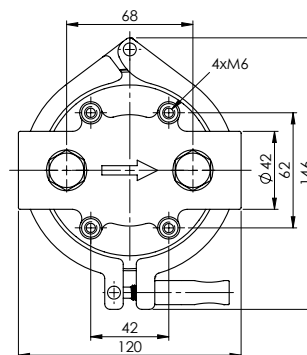
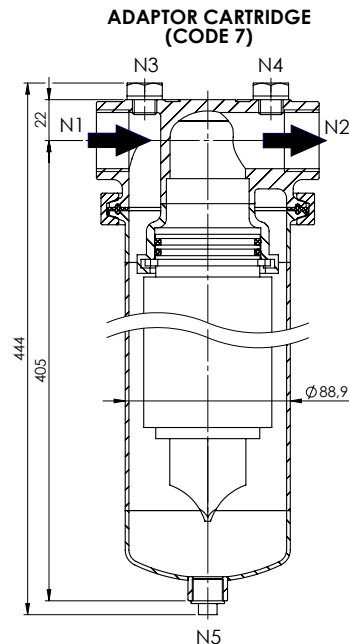
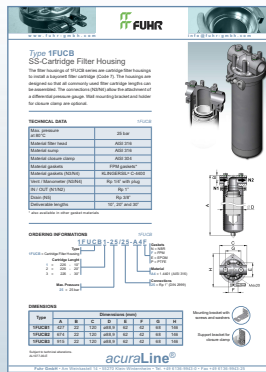
CARTRIDGE FILTER SERIES 1FUCB



1FUCB1-25/25-A4F

Single cartridge filter housing 10"
for Code 7

Operating datas: 25bar / -10/+80°C
Material: 1.4401 / Connections: Rp 1"
please ask for our offer



NOZZLE INDEX

Connection	Size	Type	DIN
N1	Rp 1	Inlet	DIN 2999
N2	Rp 1	Outlet	DIN 2999
N3	Rp 1/4	Vent	DIN 2999
N4	Rp 1/4	Vent	DIN 2999
N5	Rp 3/8	Drain	DIN 2986

SPECIFICATION

Max. allow. pressure	25 bar
Max. allow. temperature	-10/+80°C
Volume	2,8 l
Material Filter Head	AISI 316
Material Filter Sump	AISI 316
Material Quick Closure	AISI 304
Material Gasket	FPM
Adaptor Cartridges	10 inch - CODE 7
Weight	4,3 kg



analog fig.

Date	12.08.2014	Name	Leekes	Type	1FUCB1-25/25-A4F
Proof.					
Resp.					
Norm					
				Article-No.	1754812025
Am Weinkastell 14 55270 Klein-Winternheim				acc. drawing: 10-1403 Rev.0	Repl. for

CARTRIDGE FILTER SERIES FWC-A2



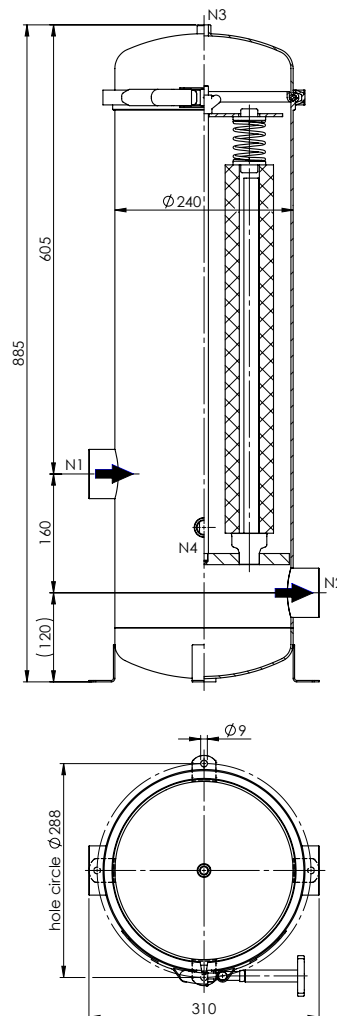
5FWC2-10/G50-A2

Five cartridge filter housing 20"
for DOE / Code 8

Operating datas: 10bar / -10/+80°C

Material: 1.4301 / Connections: Bushing 2"

please ask for our offer



NOZZLE INDEX

Connection	Size	Type	DIN
N1	Rp 2	Inlet	DIN 2999
N2	Rp 2	Outlet	DIN 2999
N3	Rp 1/4	Vent	DIN 2999
N4	R 3/4	Drain	DIN 2999

SPECIFICATION

Number of cartridges	5
Cartridge length	496-508 mm
Max. allow. pressure	10 bar
Test pressure	14,3 bar
Max. allow. temperature	-10/+80°C
Volume	37 l
Material housing	AISI 304
Material gasket	O-ring FPM
Material bolts	Stainless steel
Weight	27 kg



Date	13.01.2014	Name	Leekes	Type	5FWC2-10/G50-A2
Article-No.	1757322050	Associated Drawing:	10-1377 Rev.0		



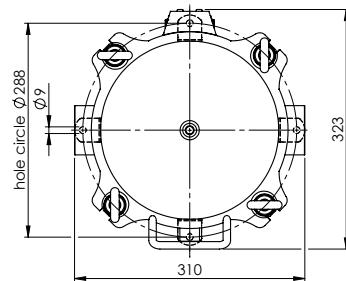
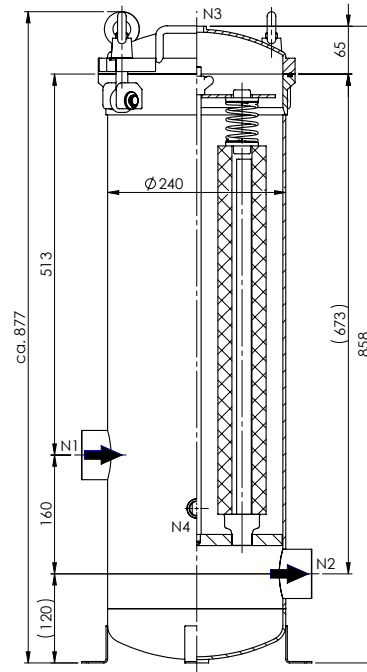
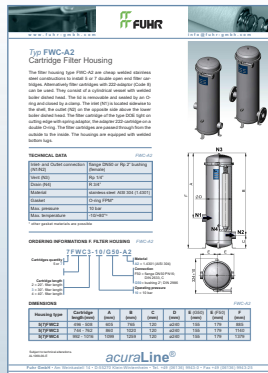
CARTRIDGE FILTER SERIES FWK-A2



5FWK2-10/G50-A2

Five cartridge filter housing 20"
for DOE / Code 8

Operating datas: 10bar / -10/+80°C
Material: 1.4301 / Connections: Bushing 2"
please ask for our offer



NOZZLE INDEX

Connection	Size	Type	DIN
N1	Rp 2	Inlet	DIN 2999
N2	Rp 2	Outlet	DIN 2999
N3	Rp 1/4	Vent	DIN 2999
N4	R 3/4	Drain	DIN 2999

SPECIFICATION

Number of cartridges	5
Cartridge length	496-508 mm
Max. allow. pressure	10 bar
Test pressure	14,3 bar
Max. allow. temperature	-10/+80°C
Volume	34 l
Material housing	AISI 304
Material gasket	O-ring FPM
Material bolts	Stainless steel
Weight	36 kg



Date	Name	Type
08.01.2014	Leekes	5FWK2-10/G50-A2
 Am Weinkastell 14 55270 Klein-Winternheim		Article-No. 1757622050
		Associated Drawing: 10-1376 Rev.0

THANK YOU FOR
YOUR ATTENTION

PLEASE CALL OUR DETAILED
INFORMATION AND PRICE LIST