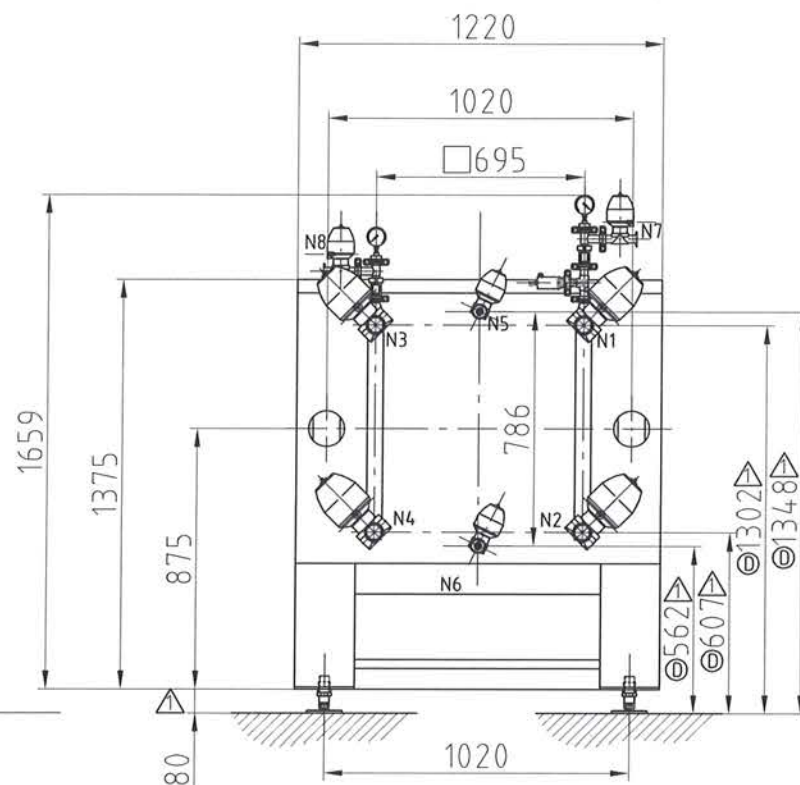


FP#2 (213-FP-01)

Fraction IV, V

technical data:

operating pressure: max. 6bar
operating temperature: -12°C to 40°C
Temperature CIP: max. 90°C for max. 10 min.
pressure CIP: max. 1 bar
filter area: approx. 50,4m²
volume: 504L (100%) - 450L (90%)



materials:
productside: AISI 316L (1.4404)
other: AISI 304 (1.4301)
gaskets: Tuf-Steel®
USP class VI
FDA 21CFR 177.2600 "WhiteList"

surface roughness filter chassis:
productside and gasketside: Ra<0,51µm
others: Ra<1,6 µm (min. grit 180)
armature electromechanically polished
weight filter chassis: approx. 3853 kg
weight filter package: approx. 1354 kg (without product)
weight additional
plates and frames: approx. 212 kg (without product)

STRASSBURGER FILTER		Filter-Anlagen-Apparatebau D-67593 Westhofen/Rheinhesen Tel. 0 62 44/9 08 00-0	
Fabrik-Nr. Serial No.	021006606015	Herstelljahr Year of Manufacture	2016
Typ Part No.	SF800oDPC/150-CIP		
max. zulässiger Druck max. allow. Pressure	PS (bar)	6	1
min./max. zulässige Temperatur min./max. allow. Temperature	TS (°C)	40	90
Volumen Volume	V (L)	504	504
Dauerzeit Time	t (min)	10	

air requirement hydraulic system, controller:
6bar
600-800L_N/min

connections TC-clamp according ASME BPE
N1/N2 product inlet NW2"
N3/N4 product outlet NW2"
N5/N6 cleaning clamp NW1"Ⓐ
N7/N8 venting clamp NW1"Ⓒ

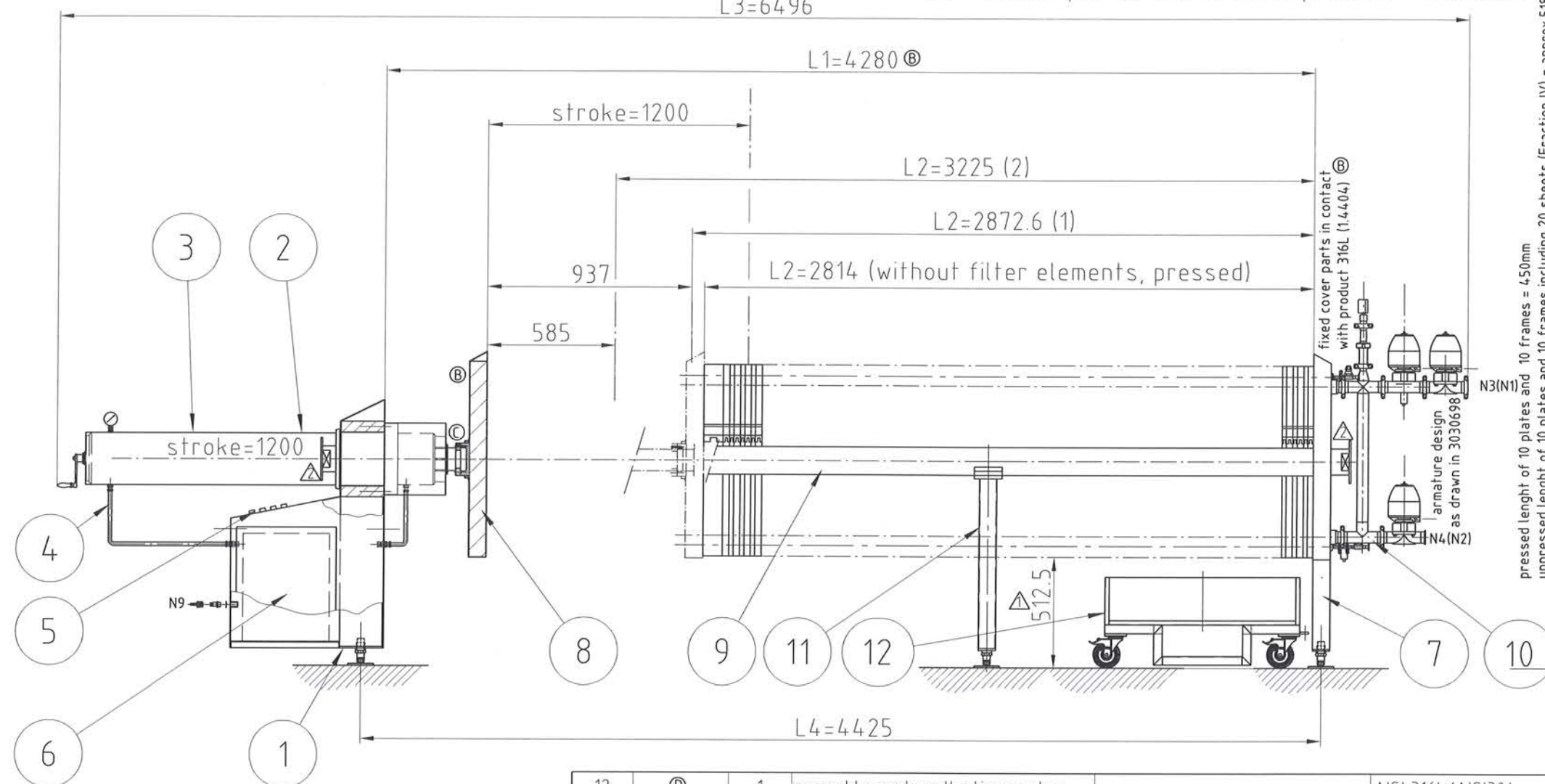
N9Ⓑ compressed air Rp1/2" male coupling and quicklock/plug-in with hose connection

assembled with:

1 pcs. head-filterplate 25mm (3090426)
1 pcs. end-filterplate 25mm (3090427)
59 pcs. filter plate 25mm (3090428)
60 pcs. filter frame 20mm (3090429)
1 pcs. separation plate 89mm (3090430)
121 pcs. filter elements (not included in delivery)
additional plates and frames as spare part
10 pcs. filter plate 25mm (3090428)
10 pcs. filter frame 20mm (3090429)

material: polypropylene PPC-grey
USP class VI
FDA 21CFR 177.2600 "WhiteList"

(1) - with ED-924 and ED-950 unpressed - Fraction V
(2) - with Supra-80 and ED950 unpressed - Fraction IV



12	Ⓓ	1	moveable paste collection system	AISI 316L/AISI304
11	3060159	2	side bar support	AISI304
10	3030698	Ⓐ 1	armature	AISI316L
9	3130010 Ⓓ	2	side bar	AISI304/S355
8	3010084	1	moveable cover	AISI304/S355
7	3010273 Ⓓ	1	fixed cover	AISI316L/AISI304/S355
6	1050121 Ⓓ	1	hydraulic unit	S25D/S60-40Ltr
5	3150067 Ⓓ	1	pneumatic controller	
4	3100192 Ⓓ	1	motor hydraulic	
3	3060442	1	covering hydr.-cyl.	stroke 1200mm
2	3100193	1	hydraulic cylinder	180/140-1200, mechanical locking
1	3020040	1	cross beam	AISI304/S355
Pos.	Teile-Nr.	Menge	Benennung	DIN / Norm / Vorricht.Nr.
				Werkstoff

Strassburger Filter GmbH & Co. KG
Filter-Anlagen-Apparatebau
67593 Westhofen

Maße ohne Toleranzangaben
nach DIN ISO 2768 mittel

Maßstab 1:25

Werkstoff

Position

Oberfläche:
Rohmaße:

Benennung

filter chassis on calottes
SF800oDPC/150

Teilenummer / EDV-Nr

0210066

Plotdatum:

	Datum	Name
Bearb.	11.08.2015	Duckgeisel
Gepr.	17.5.16	
Norm		
D	as built	17.05.16 Duck
C	remove spacer	14.09.15 Duck
B	different	09.09.15 Duck
A	NW5/6/9	27.08.15 Duck
Zust.	Anderungen	Datum Name
		Dateiname 0210066.dwg

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