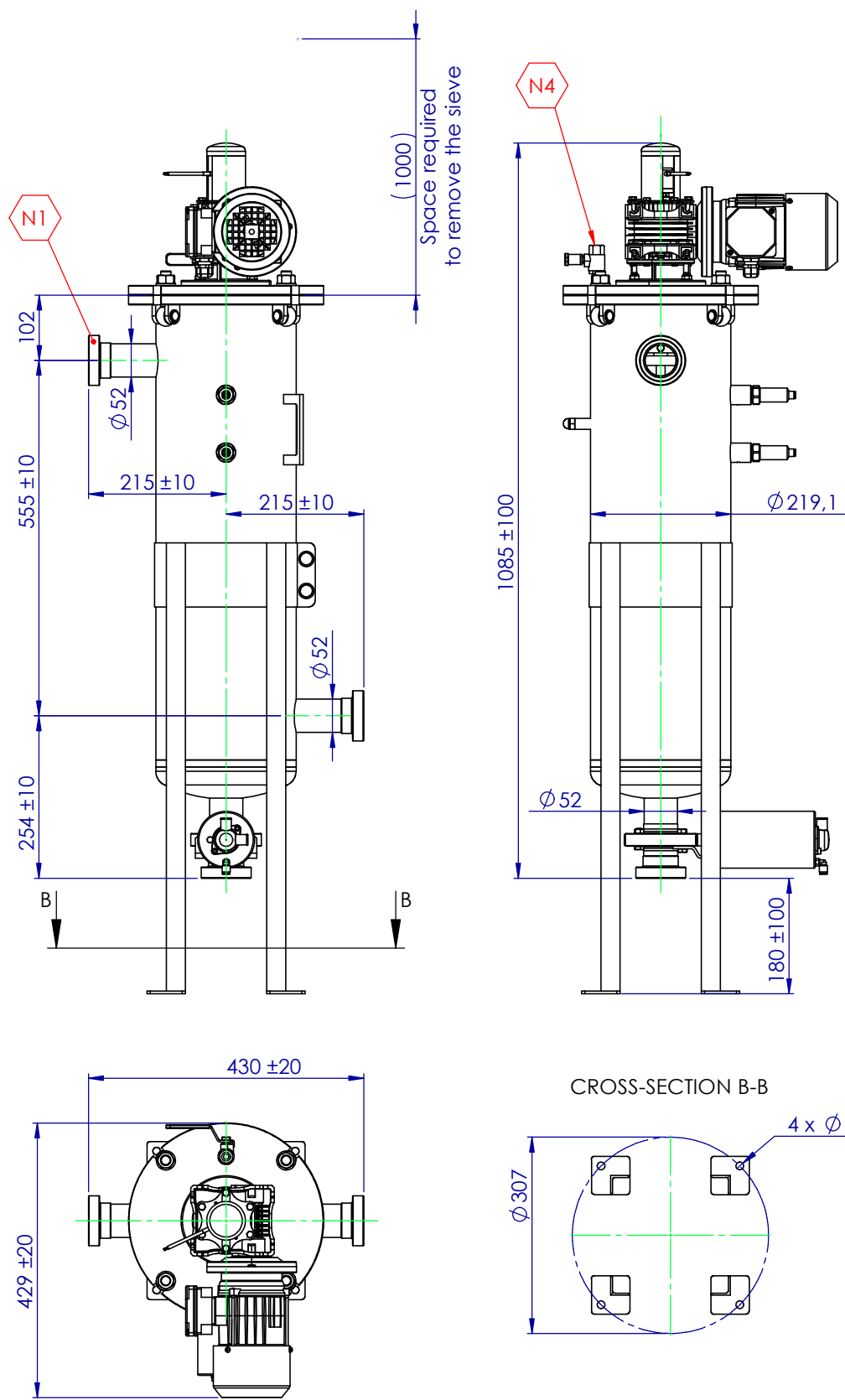
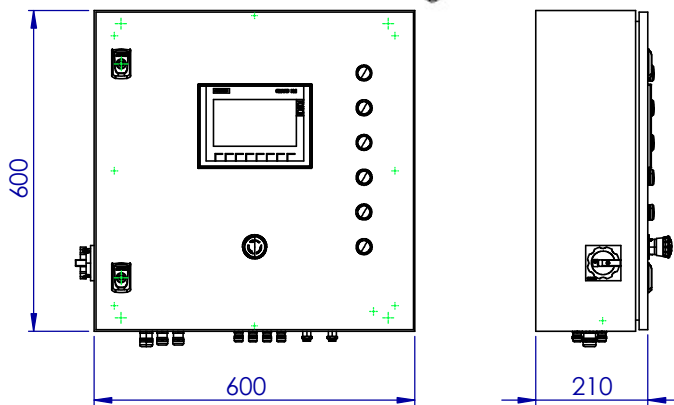
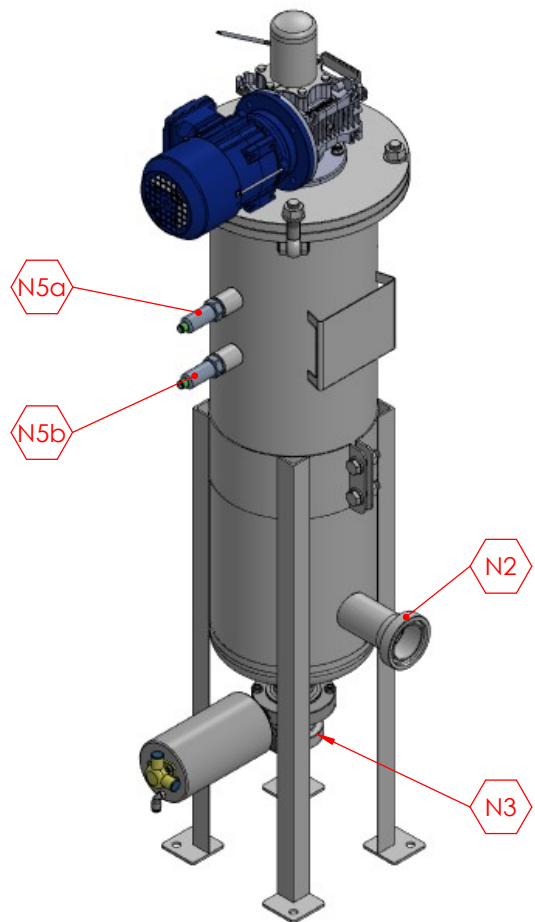




Notes:
- The filter is controlled by a control cabinet measuring 600x600x210mm.



TECHNICAL PARAMETERS TABLE			
Device type		Self-cleaning filter	
No.	Parameter	Value	Unit
1	Max. pressure	10	barg
2	Min. pressure	0	barg
3	Work pressure	-	barg
4	Test pressure	14,3	barg
5	Max. flow	36	m³/h
6	Efficiency	50/100	µm
7	Volume	32	dm³
8	Max. temperature	80	°C
9	Min. temperature	0	°C
10	Work temperature	-	°C
11	Test temperature	15	°C
12	Test fluid	water	-
13	Corrosion allowance	n. a.	mm
14	Characteristics of the working medium	Name	water
15		Fluid category	liquid group 2 (safe)
16		Physical state	liquid
17		Toxic	NO
18		Flammable	NO
19		Explosive	NO
20	Weight of empty vessel	44.93	kg
21	Gross weight	76.93	kg
22	PS x V	320	liter x bar
23	Undergoes 2014/68/UE Directive		YES
24	UDT comissioning		NO
25	Category		Art. 3 ust. 4
26	Conformity assessment		SEP
27	Main material		AISI 316L
28	Insulation		NO

CONNECTORS TABLE							
SYMBOL	PURPOSE	SIZE					Quantity
		DN	PN	Type	Standard	Extra device	
N1	INLET	50	10	Threaded fitting	DIN 11851	-	1
N2	OUTLET	50	10	Threaded fitting	DIN 11851	-	1
N3	DRAIN	50	10	Threaded fitting	DIN 11851		1
N4	Vent	8 (1/4")	10	Nipple	DIN 2982	Ball valve	1
N5_a	Pressure Measurement "+"	8 (1/4")	10	Muff	DIN 2986	Pressure transmitter	1
N5_b	Pressure Measurement "-"	8 (1/4")	10	Muff	DIN 2986	Pressure transmitter	1