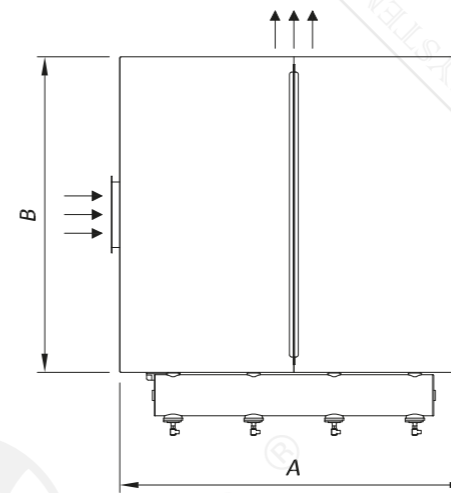
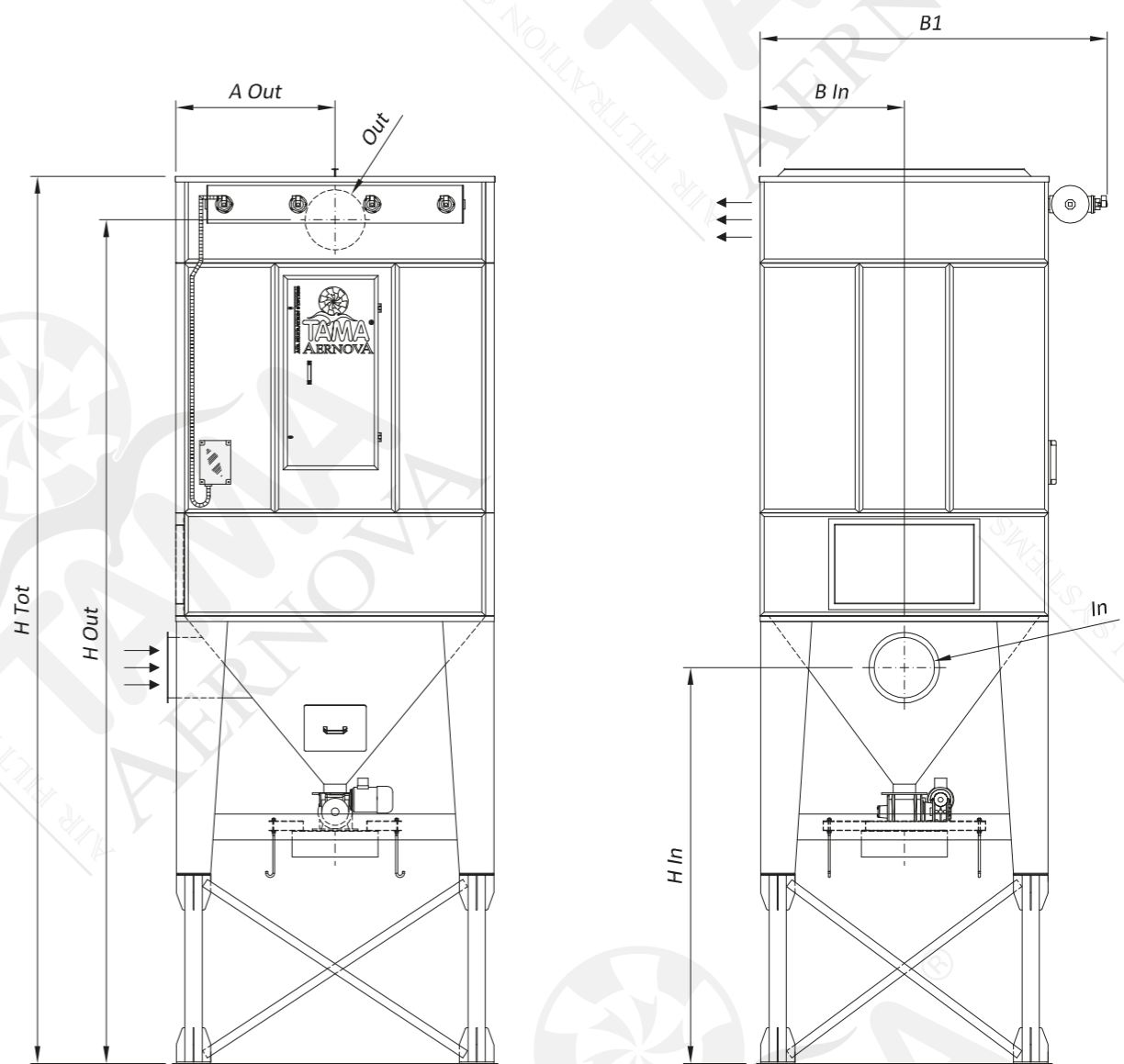


TECHNICAL SPECIFICATIONS					DIMENSIONS										
Model	Filtering surface	Number of filtering elements	Number of cleaning valves	Compressed air consumption	A	B	B1	H Tot	In	B In	H In	Out	A Out	H Out	Weight
	[m ²]				[-]	[N/activ]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	
NSVA145-02x0207	10	4	2	87	700	700	1020	4261	Ø120	350	2290	Ø150	350	4005	540
NSVA145-02x0210	15	4	2	87	700	700	1020	4561	Ø150	350	2275	Ø180	350	4305	565
NSVA145-02x0212	18	4	2	87	700	700	1020	4761	Ø150	350	2275	Ø200	350	4505	590
NSVA145-02x0407	21	8	2	87	700	1180	1500	3961	Ø180	590	1960	Ø220	350	3705	650
NSVA145-02x0410	30	8	2	87	700	1180	1500	4261	Ø200	590	1950	Ø280	350	4005	675
NSVA145-02x0412	37	8	2	87	700	1180	1500	4461	Ø220	590	1940	Ø300	350	4205	700
NSVA145-03x0307	24	9	3	87	940	940	1260	4361	Ø180	470	2360	Ø220	470	4105	700
NSVA145-03x0310	34	9	3	87	940	940	1260	4661	Ø220	470	2340	Ø280	470	4405	725
NSVA145-03x0312	41	9	3	87	940	940	1260	4861	Ø250	470	2325	Ø315	470	4605	750
NSVA145-03x0407	31	12	3	87	940	1180	1500	4261	Ø200	590	2250	Ø280	470	4005	755
NSVA145-03x0410	45	12	3	87	940	1180	1500	4561	Ø250	590	2225	Ø315	470	4305	780
NSVA145-03x0412	55	12	3	87	940	1180	1500	4761	Ø280	590	2210	Ø350	470	4505	830
NSVA145-04x0407	42	16	4	87	1180	1180	1500	4261	Ø250	590	2225	Ø315	590	4005	815
NSVA145-04x0410	61	16	4	87	1180	1180	1500	4561	Ø300	590	2200	350 x 350	590	4305	865
NSVA145-04x0412	73	16	4	87	1180	1180	1500	4761	Ø315	590	2192	400 x 350	590	4505	890
NSVA145-04x0507	52	20	4	217	1180	1420	1780	4561	Ø280	710	2510	Ø350	590	4305	995
NSVA145-04x0510	76	20	4	217	1180	1420	1780	4861	Ø315	710	2492	400 x 350	590	4605	1045
NSVA145-04x0512	91	20	4	217	1180	1420	1780	5061	Ø350	710	2475	500 x 350	590	4805	1095
NSVA145-05x0507	66	25	5	217	1420	1420	1780	4561	Ø300	710	2500	350 x 350	710	4305	1080
NSVA145-05x0510	95	25	5	217	1420	1420	1780	4861	Ø350	710	2475	500 x 350	710	4605	1130
NSVA145-05x0512	114	25	5	217	1420	1420	1780	5061	Ø400	710	2450	600 x 350	710	4805	1180
NSVA145-05x0607	79	30	5	217	1420	1660	2020	4561	Ø315	830	2492	450 x 350	710	4305	1190
NSVA145-05x0610	114	30	5	217	1420	1660	2020	4861	Ø400	830	2450	600 x 350	710	4605	1265
NSVA145-05x0612	137	30	5	217	1420	1660	2020	5061	Ø450	830	2425	750 x 350	710	4805	1315
NSVA145-08x0407	84	32	8	217	2140	1180	1540	4761	Ø350	590	2675	450 x 350	1070	4505	1195
NSVA145-08x0410	121	32	8	217	2140	1180	1540	5061	Ø420	590	2640	650 x 350	1070	4805	1295
NSVA145-08x0412	146	32	8	217	2140	1180	1540	5261	Ø450	590	2625	800 x 350	1070	5005	1370
NSVA145-08x0507	105	40	8	217	2140	1420	1780	4661	Ø380	710	2560	550 x 350	1070	4405	1380
NSVA145-08x0510	152	40	8	217	2140	1420	1780	4961	Ø450	710	2525	800 x 350	1070	4705	1455
NSVA145-08x0512	183	40	8	217	2140	1420	1780	5161	Ø500	710	2500	1000 x 350	1070	4905	1530
NSVA145-08x0607	126	48	8	217	2140	1660	2020	4661	Ø420	830	2540	700 x 350	1070	4405	1470
NSVA145-08x0610	182	48	8	217	2140	1660	2020	4961	Ø500	830	2500	1000 x 350	1070	4705	1570
NSVA145-08x0612	219	48	8	217	2140	1660	2020	5161	Ø550	830	2475	1150 x 350	1070	4905	1645
NSVA325-02x0207	33-43***	4	2	217	960	960	1320	4361	Ø250	480	2325	Ø315	480	4105	855
NSVA325-02x0210	48-63***	4	2	217	960	960	1320	4661	Ø300	480	2300	350 x 350	480	4405	880
NSVA325-02x0212	58-76***	4	2	217	960	960	1320	4861	Ø315	480	2292	400 x 350	480	4605	905
NSVA325-03x0207	50-65***	6	3	217	1390	960	1320	4861	Ø300	480	2800	350 x 350	695	4605	1015
NSVA325-03x0210	72-94***	6	3	217	1390	960	1320	5161	Ø350	480	2775	500 x 350	695	4905	1040
NSVA325-03x0212	87-113***	6	3	217	1390	960	1320	5361	Ø400	480	2750	600 x 350	695	5105	1090
NSVA325-04x0207	67-87***	8	4	217	1820	960	1320	4861	Ø350	480	2775	500 x 350	910	4605	1125
NSVA325-04x0210	97-125***	8	4	217	1820	960	1320	5161	Ø420	480	2740	700 x 350	910	4905	1175
NSVA325-04x0212	117-151***	8	4	217	1820	960	1320	5361	Ø450	480	2725	800 x 350	910	5105	1250
NSVA325-03x0307	75-98***	9	3	217	1390	1390	1750	4561	Ø380	695	2460	550 x 350	695	4305	1180
NSVA325-03x0310	109-141***	9	3	217	1390	1390	1750	4861	Ø450	695	2425	750 x 350	695	4605	1230
NSVA325-03x0312	131-170***	9	3	217	1390	1390	1750	5061	Ø480	695	2410	900 x 350	695	4805	1280
NSVA325-04x0307	100-130***	12	4	217	1820	1390	1750	4561	Ø420	695	2440	700 x 350	910	4305	1295
NSVA325-04x0310	145-188***	12	4	217	1820	1390	1750	4861	Ø520	695	2390	1000 x 350	910	4605	1345
NSVA325-04x0312	175-227***	12	4	217	1820	1390	1750	5061	Ø550	695	2375	1200 x 350	910	4805	1420
NSVA325-05x0307	125-163***	15	5	217	2250	1390	1750	4861	Ø480	695	2710	900 x 350	1125	4605	1480
NSVA325-05x0310	181-235***	15	5	217	2250	1390	1750	5161	Ø580	695	2660	1250 x 350	1125	4905	1555
NSVA325-05x0312	219-283***	15	5	217	2250	1390	1750	5361	Ø630	695	2635	1500 x 350	1125	5105	1630
NSVA325-04x0407	134-173***	16	4	347	1820	1820	2220	4461	Ø500	910	2300	950 x 350	910	4205	1660
NSVA325-04x0410	193-251***	16	4	347	1820	1820	2220	4761	Ø600	910	2250	1350 x 350	910	4505	1735
NSVA325-04x0412	233-302***	16	4	347	1820	1820	2220	4961	Ø650	910	2225	1600 x 350	910	4705	1835
NSVA325-05x0407	167-217***	20	5	347	2250	1820	2220	4761	Ø550	910	2575	1150 x 350	1125	4505	1855

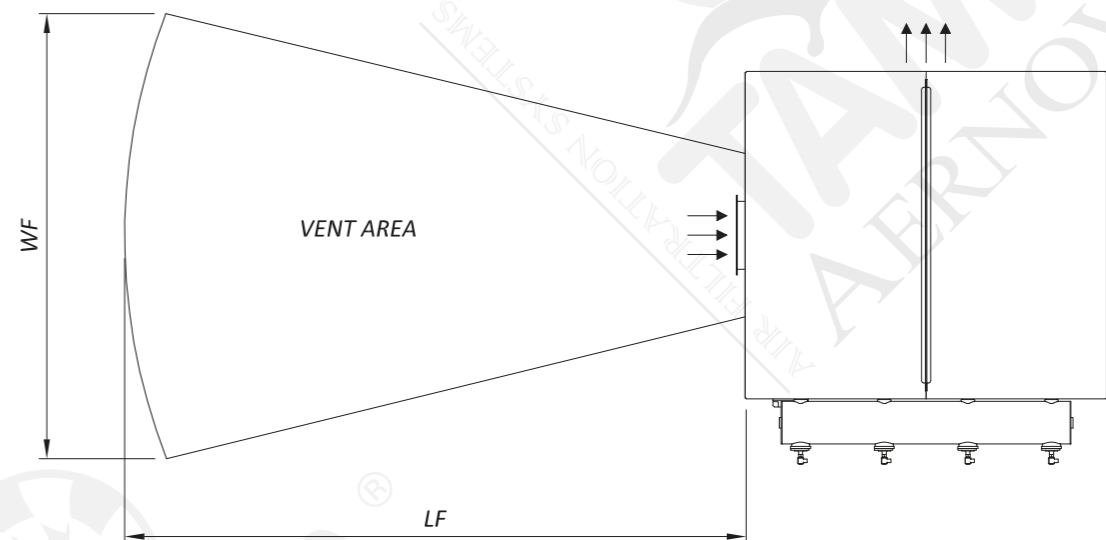
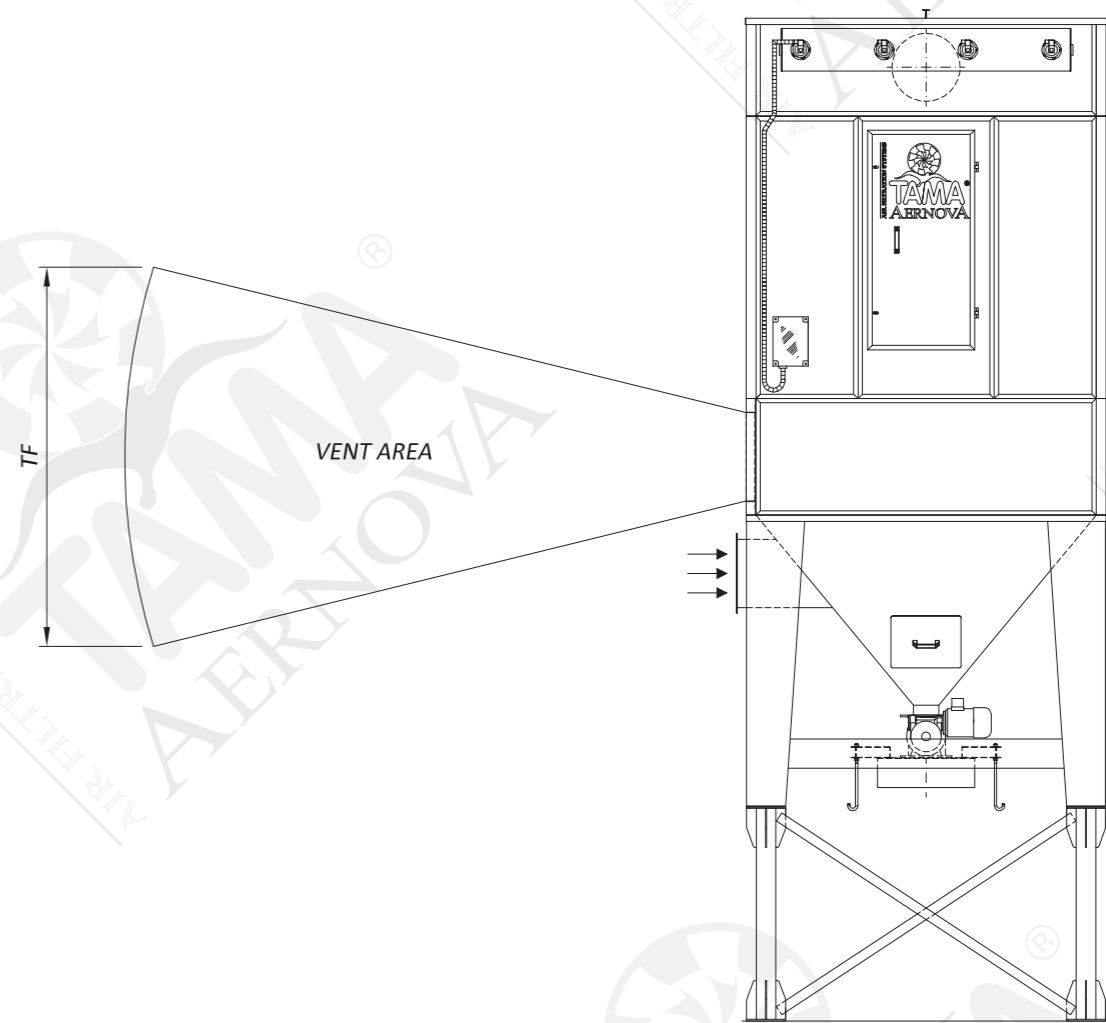
*** Filtering surface for cartridges with 175 pleats



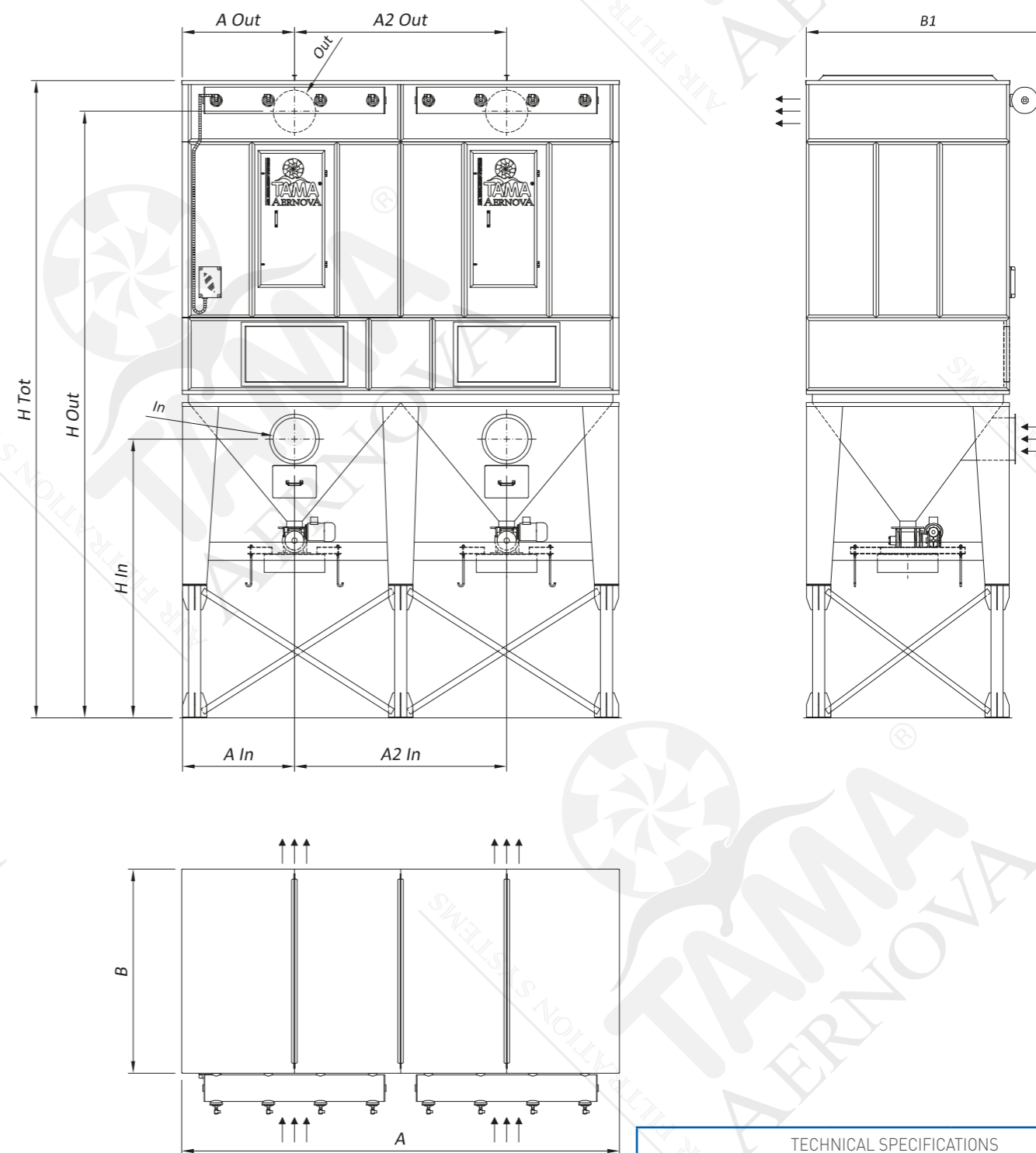
TECHNICAL SPECIFICATIONS		
Certification code	II 3 D Ex h IIIC T200°C Dc -10°C<T<40°C	
Max working negative pressure	Pa	5000
Working Temperature	°C	-10<T<40
Electric control panel feeding	230 V AC 50Hz	
Cartridge cleaning system	pulse-jet	
Compressed air tank working pressure	bar	5
Rotary valve solid discharge**	mc/h	2
Rotary valve power**	kW	0,5

** The rotary valve is available also with other configurations. The data are referred to a single rotary valve.

Model	EXPLOSION CHARACTERISTICS			DIMENSIONS		
	Number of venting panels	P max	Kst	LF	WF	TF
	[-]	[bar]	[m bar/s]	[m]	[m]	[m]
NSVA145-02x0207	1	8	150	9	3	3
NSVA145-02x0210	1	8	120	9	3	3
NSVA145-02x0212	1	8	80	9	3	3
NSVA145-02x0407	1	8,9	199	11	3	3
NSVA145-02x0410	1	8,9	199	11	3	3
NSVA145-02x0412	1	8,9	199	11	4	4
NSVA145-03x0307	1	8,9	199	11	3	3
NSVA145-03x0310	1	8,9	199	11	4	4
NSVA145-03x0312	1	8	150	12	4	4
NSVA145-03x0407	1	8,9	199	12	4	4
NSVA145-03x0410	1	8,9	199	13	4	4
NSVA145-03x0412	1	8,9	199	13	4	4
NSVA145-04x0407	1	8,9	199	13	4	4
NSVA145-04x0410	1	8,9	199	14	4	4
NSVA145-04x0412	1	8	150	14	4	4
NSVA145-04x0507	1	8,9	199	14	4	4
NSVA145-04x0510	1	8	150	15	4	4
NSVA145-04x0512	1	8	150	15	5	5
NSVA145-05x0507	1	8,9	199	15	5	5
NSVA145-05x0510	1	8	150	16	5	5
NSVA145-05x0512	1	8	150	16	5	5
NSVA145-05x0607	1	8,9	199	16	5	5
NSVA145-05x0610	1	8	150	16	5	5
NSVA145-05x0612	1	8	150	17	5	5
NSVA145-08x0407	1	8,9	199	16	5	5
NSVA145-08x0410	2	8,9	199	17	6	5
NSVA145-08x0412	2	8,9	199	17	6	5
NSVA145-08x0507	2	8,9	199	17	6	5
NSVA145-08x0510	2	8,9	199	18	6	5
NSVA145-08x0512	2	8,9	199	18	6	5
NSVA145-08x0607	2	8,9	199	18	6	5
NSVA145-08x0610	2	8,9	199	19	7	6
NSVA145-08x0612	2	8,9	199	19	7	6
NSVA325-02x0207	1	8,9	199	10	3	3
NSVA325-02x0210	1	8,9	199	11	3	3
NSVA325-02x0212	1	8,9	199	11	3	3
NSVA325-03x0207	1	8,9	199	12	4	4
NSVA325-03x0210	1	8,9	199	12	4	4
NSVA325-03x0212	1	8,9	199	12	4	4
NSVA325-04x0207	1	8,9	199	13	4	4
NSVA325-04x0210	1	8,9	199	13	4	4
NSVA325-04x0212	1	8,9	199	14	4	4
NSVA325-03x0307	1	8,9	199	14	4	4
NSVA325-03x0310	1	8,9	199	14	4	4
NSVA325-03x0312	1	8,9	199	14	4	4
NSVA325-04x0307	1	8,9	199	15	5	5
NSVA325-04x0310	1	8,9	199	15	5	5
NSVA325-04x0312	1	8	150	15	5	5
NSVA325-05x0307	2	8,9	199	16	6	5
NSVA325-05x0310	2	8,9	199	17	6	5
NSVA325-05x0312	2	8,9	199	17	6	5
NSVA325-04x0407	1	8,9	199	16	5	5
NSVA325-04x0410	1	8	150	17	5	5
NSVA325-04x0412	1	8	150	17	5	5
NSVA325-05x0407	2	8,9	199	18	6	5
NSVA325-05x0410	2	8,9	199	18	6	5
NSVA325-05x0412	2	8,9	199	18	6	5



TECHNICAL SPECIFICATIONS						DIMENSIONS												
Model	Filtering surface	Number of filtering elements	Number of hoppers	Number of cleaning valves	Compressed air consumption	A	B	B1	H Tot	In	A In	A2 In	H In	Out	A Out	A2 Out	H Out	Weight
	[m ²]	[-]	[-]	[-]	[Nl/activ]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]
NSVA145-12x0507	157	60	2	12	217	3220	1420	1780	4661	2 x (Ø315)	817	1585	2492	2 x (450 x 350)	830	1560	4405	2020
NSVA145-12x0510	227	60	2	12	217	3220	1420	1780	4961	2 x (Ø400)	817	1585	2450	2 x (600 x 350)	830	1560	4705	2145
NSVA145-12x0512	274	60	2	12	217	3220	1420	1780	5161	2 x (Ø450)	817	1585	2425	2 x (750 x 350)	830	1560	4905	2245
NSVA145-16x0407	168	64	2	16	87	4180	1180	1500	5061	2 x (Ø350)	1057	2065	2875	2 x (450 x 350)	1070	2040	4805	2105
NSVA145-16x0410	243	64	2	16	87	4180	1180	1500	5361	2 x (Ø420)	1057	2065	2840	2 x (650 x 350)	1070	2040	5105	2255
NSVA145-16x0412	292	64	2	16	87	4180	1180	1500	5561	2 x (Ø450)	1057	2065	2825	2 x (800 x 350)	1070	2040	5305	2355
NSVA145-14x0507	183	70	2	14	217	3700	1420	1780	4761	2 x (Ø350)	937	1825	2575	2 x (500 x 350)	950	1800	4505	2185
NSVA145-14x0510	265	70	2	14	217	3700	1420	1780	5061	2 x (Ø420)	937	1825	2540	2 x (700 x 350)	950	1800	4805	2335
NSVA145-14x0512	320	70	2	14	217	3700	1420	1780	5261	2 x (Ø480)	937	1825	2510	2 x (850 x 350)	950	1800	5005	2435
NSVA145-12x0607	189	72	2	12	217	3220	1660	2020	4661	2 x (Ø350)	817	1585	2475	2 x (500 x 350)	830	1560	4405	2160
NSVA145-12x0610	273	72	2	12	217	3220	1660	2020	4961	2 x (Ø450)	817	1585	2425	2 x (750 x 350)	830	1560	4705	2310
NSVA145-12x0612	329	72	2	12	217	3220	1660	2020	5161	2 x (Ø480)	817	1585	2410	2 x (900 x 350)	830	1560	4905	2410
NSVA145-16x0507	210	80	2	16	217	4180	1420	1780	4961	2 x (Ø380)	1057	2065	2760	2 x (550 x 350)	1070	2040	4705	2400
NSVA145-16x0510	303	80	2	16	217	4180	1420	1780	5261	2 x (Ø450)	1057	2065	2725	2 x (800 x 350)	1070	2040	5005	2550
NSVA145-16x0512	366	80	2	16	217	4180	1420	1780	5461	2 x (Ø500)	1057	2065	2700	2 x (1000 x 350)	1070	2040	5205	2675
NSVA145-14x0607	220	84	2	14	217	3700	1660	2020	4761	2 x (Ø400)	937	1825	2550	2 x (600 x 350)	950	1800	4505	2380
NSVA145-14x0610	318	84	2	14	217	3700	1660	2020	5061	2 x (Ø480)	937	1825	2510	2 x (850 x 350)	950	1800	4805	2555
NSVA145-14x0612	384	84	2	14	217	3700	1660	2020	5261	2 x (Ø520)	937	1825	2490	2 x (1050 x 350)	950	1800	5005	2680
NSVA145-16x0607	252	96	2	16	217	4180	1660	2020	4861	2 x (Ø420)	1057	2065	2640	2 x (700 x 350)	1070	2040	4605	2600
NSVA145-16x0610	364	96	2	16	217	4180	1660	2020	5161	2 x (Ø500)	1057	2065	2600	2 x (1000 x 350)	1070	2040	4905	2775
NSVA145-16x0612	439	96	2	16	217	4180	1660	2020	5361	2 x (Ø550)	1057	2065	2575	2 x (1150 x 350)	1070	2040	5105	2925
NSVA145-20x0507	262	100	2	20	217	5140	1420	1780	4761	2 x (Ø420)	1297	2545	2540	2 x (700 x 350)	1310	2520	4505	2735
NSVA145-20x0510	379	100	2	20	217	5140	1420	1780	5061	2 x (Ø520)	1297	2545	2490	2 x (1000 x 350)	1310	2520	4805	2910
NSVA145-20x0512	457	100	2	20	217	5140	1420	1780	5261	2 x (Ø580)	1297	2545	2460	2 x (1200 x 350)	1310	2520	5005	3060
NSVA325-06x0407	201-260***	24	2	6	347	2680	1820	2220	4761	2 x (Ø420)	682	1315	2540	1 x (700 x 350)	695	1290	4505	2275
NSVA325-06x0410	290-376***	24	2	6	347	2680	1820	2220	5061	2 x (Ø520)	682	1315	2490	1 x (1000 x 350)	695	1290	4805	2400
NSVA325-06x0412	350-453***	24	2	6	347	2680	1820	2220	5261	2 x (Ø550)	682	1315	2475	1 x (1200 x 350)	695	1290	5005	2500
NSVA325-08x0407	268-347***	32	2	8	347	3540	1820	2220	4761	2 x (Ø500)	897	1745	2500	1 x (950 x 350)	910	1720	4505	2615
NSVA325-08x0410	387-501***	32	2	8	347	3540	1820	2220	5061	2 x (Ø600)	897	1745	2450	1 x (1350 x 350)	910	1720	4805	2740
NSVA325-08x0412	466-604***	32	2	8	347	3540	1820	2220	5261	2 x (Ø650)	897	1745	2425	1 x (1600 x 350)	910	1720	5005	2890
NSVA325-12x0407	401-520***	48	3	12	347	5260	1820	2220	4761	3 x (Ø500)	893	1736	2500	2 x (950 x 350)	910	1720	4505	3565
NSVA325-12x0410	580-752***	48	3	12	347	5260	1820	2220	5061	3 x (Ø600)	893	1736	2450	2 x (1350 x 350)	910	1720	4805	3765
NSVA325-12x0412	699-906***	48	3	12	347	5260	1820	2220	5261	3 x (Ø650)	893	1736	2425	2 x (1600 x 350)	910	1720	5005	3965



TECHNICAL SPECIFICATIONS		
Certification code	II 3 D Ex h IIC T200°C Dc -10°C<T<40°C	
Max working negative pressure	Pa	5000
Working Temperature	°C	-10<T<40
Electric control panel feeding	230 V AC 50Hz	
Cartridge cleaning system	pulse-jet	
Compressed air tank working pressure	bar	5
Rotary valve solid discharge**	mc/h	2
Rotary valve power**	kW	0,5

** The rotary valve and the screw conveyour are available also with other configurations. The data are referred to a single rotary valve.

*** Filtering surface for cartridges with 175 pleats

Model	EXPLOSION CHARACTERISTICS			DIMENSIONS		
	Number of venting panels	P max	Kst	LF	WF	TF
	[-]	[bar]	[m bar/s]	[m]	[m]	[m]
NSVA145-12x0507	2	8,9	199	20	8	6
NSVA145-12x0510	2	8,9	199	21	8	6
NSVA145-12x0512	2	8,9	199	21	8	6
NSVA145-16x0407	2	8,9	199	21	8	6
NSVA145-16x0410	2	8,9	199	21	8	6
NSVA145-16x0412	2	8,9	199	22	8	6
NSVA145-14x0507	2	8,9	199	21	8	6
NSVA145-14x0510	2	8,9	199	22	8	6
NSVA145-14x0512	2	8,9	199	22	9	7
NSVA145-12x0607	2	8,9	199	21	8	6
NSVA145-12x0610	2	8,9	199	22	8	6
NSVA145-12x0612	2	8,9	199	22	9	7
NSVA145-16x0507	2	8,9	199	22	8	6
NSVA145-16x0510	3	8,9	199	23	10	7
NSVA145-16x0512	3	8,9	199	23	10	7
NSVA145-14x0607	2	8,9	199	22	9	7
NSVA145-14x0610	3	8,9	199	23	10	7
NSVA145-14x0612	3	8,9	199	23	10	7
NSVA145-16x0607	3	8,9	199	23	10	7
NSVA145-16x0610	3	8,9	199	24	10	7
NSVA145-16x0612	3	8,9	199	25	10	7
NSVA145-20x0507	3	8,9	199	24	10	7
NSVA145-20x0510	3	8,9	199	24	10	7
NSVA145-20x0512	3	8,9	199	25	10	7
NSVA325-06x0407	2	8,9	199	19	8	6
NSVA325-06x0410	2	8,9	199	19	8	6
NSVA325-06x0412	2	8,9	199	19	8	6
NSVA325-08x0407	2	8,9	199	21	8	6
NSVA325-08x0410	2	8,9	199	21	8	6
NSVA325-08x0412	2	8,9	199	21	8	6
NSVA325-12x0407	3	8,9	199	24	10	7
NSVA325-12x0410	3	8,9	199	24	10	7
NSVA325-12x0412	3	8,9	199	24	10	7

