

G&G Bag HOUSE-A

BAG FILTERS WITH A HOPPER INLET



FILTRATION

Suction power: up to 30 000 m³/h

Filter medium: filter hose

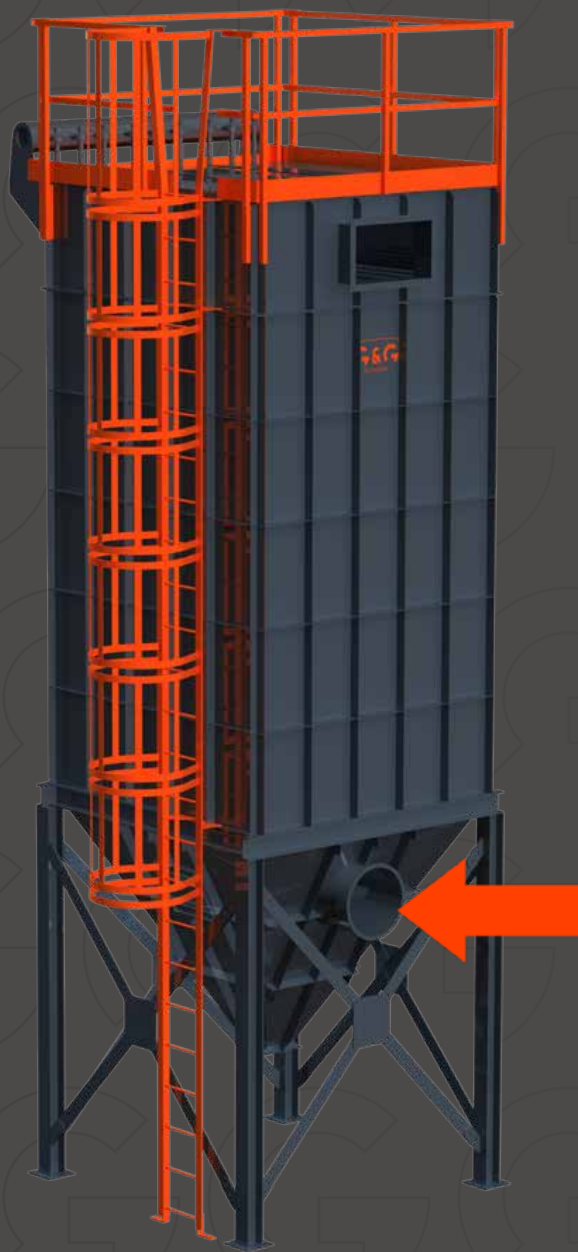
Filter area: up to 500 m²

Regeneration: compressed air

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MADE IN CZECH AND SLOVAK COMPANY



G&G Bag HOUSE-A

with a hopper inlet

DESCRIPTION OF THE FILTRATION DEVICE

G&G Bag HOUSE-A are airtight filters, steel construction with round, textile bags. The bag filters are to be designed to separate solid pollutants that are contained in the air and do not form an explosive mixture with the air. The bags filters are divided into 2 parts – a filter casing and a clean gas chamber which contains lids for changing the filter medium.

The housing and the chamber are divided by tubesheets with holes for mounting filter bags, which are fixed by flexible plates and a support basket with an integrated Venturi tube located inside.

For a type A filter units the incoming dirty gas is led directly to the pyramid hopper.

The dust separation is a two-phase process. In the first phase the large and heavy particles are to be separated by changing the direction of air flow in the hopper. In the second phase the rest of the particles are separated on the surface of the filter hoses.

Cleaning - regeneration - of the filter medium is performed by means of short pulses of compressed air and takes place depending on the result of the pressure loss measurement at fixed time intervals or a combination of these variants.

WORKING CONDITIONS

The maximum operating air temperature for G&G Bag HOUSE-A filters is 150°C. The filter housing is designed for a vacuum of 5 kPa. Hose filter units can be placed in both outdoor and indoor environments and the electrical installation is in the degree of protection IP 54.



G&G Bag House (hose Ø127 L=2000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 8-8-127-20-A	3100	51,1	1,02	0,52	127	2000	64	1732	1667	5100	2071	PDF	STEP	DWG
G&G Bag HOUSE 9-10-127-20-A	4400	71,9	1,03	0,54	127	2000	90	1934	2051	5420	2627	PDF	STEP	DWG
G&G Bag HOUSE 10-10-127-20-A	4800	79,8	1,01	0,54	127	2000	100	2118	2053	5490	2956	PDF	STEP	DWG
G&G Bag HOUSE 11-11-127-20-A	5800	96,6	1,01	0,55	127	2000	121	2300	2235	5640	3325	PDF	STEP	DWG
G&G Bag HOUSE 12-13-127-20-A	7500	124,5	1,01	0,54	127	2000	156	2567	2619	5910	4243	PDF	STEP	DWG
G&G Bag HOUSE 13-14-127-20-A	8800	145,3	1,01	0,55	127	2000	182	2769	2821	6080	4794	PDF	STEP	DWG
G&G Bag HOUSE 14-15-127-20-A	10100	167,6	1,01	0,55	127	2000	210	2951	3003	6230	5255	PDF	STEP	DWG
G&G Bag HOUSE 15-16-127-20-A	11500	191,6	1,01	0,56	127	2000	240	3153	3205	6450	6172	PDF	STEP	DWG
G&G Bag HOUSE 16-17-127-20-A	13100	217,1	1,01	0,55	127	2000	272	3400	3387	6600	6838	PDF	STEP	DWG

G&G Bag House (hadice Ø127 L=2500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 8-8-127-25-A	3900	63,9	1,02	0,66	127	2500	64	1732	1667	5700	2268	PDF	STEP	DWG
G&G Bag HOUSE 9-10-127-25-A	5400	89,8	1,01	0,67	127	2500	90	1934	2051	6020	2855	PDF	STEP	DWG
G&G Bag HOUSE 10-10-127-25-A	6000	99,8	1,01	0,68	127	2500	100	2118	2053	6090	3241	PDF	STEP	DWG
G&G Bag HOUSE 11-11-127-25-A	7300	120,7	1,01	0,69	127	2500	121	2300	2235	6240	3666	PDF	STEP	DWG
G&G Bag HOUSE 12-13-127-25-A	9400	155,7	1,01	0,67	127	2500	156	2567	2619	6510	4653	PDF	STEP	DWG
G&G Bag HOUSE 13-14-127-25-A	10900	181,6	1,01	0,68	127	2500	182	2769	2821	6680	5281	PDF	STEP	DWG
G&G Bag HOUSE 14-15-127-25-A	12600	209,5	1,01	0,69	127	2500	210	2951	3003	6830	5783	PDF	STEP	DWG
G&G Bag HOUSE 15-16-127-25-A	14400	239,4	1,01	0,7	127	2500	240	3153	3205	7050	6778	PDF	STEP	DWG
G&G Bag HOUSE 16-17-127-25-A	16300	271,4	1,01	0,68	127	2500	272	3400	3387	7200	7482	PDF	STEP	DWG

G&G Bag House (hadice Ø127 L=3000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power [m3/h]	Filtration area [m2]	Filtration speed [m2/m2/min]	can velocity [m/s]	diameter [mm]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G Bag HOUSE 8-8-127-30-A	4600	76,7	1,01	0,77	127	3000	64	1732	1667	6300	2456	PDF	STEP	DWG
G&G Bag HOUSE 9-10-127-30-A	6500	107,8	1,01	0,8	127	3000	90	1934	2051	6620	3080	PDF	STEP	DWG
G&G Bag HOUSE 10-10-127-30-A	7200	119,7	1,01	0,81	127	3000	100	2118	2053	6740	3533	PDF	STEP	DWG
G&G Bag HOUSE 11-11-127-30-A	8700	144,9	1,01	0,82	127	3000	121	2300	2235	6890	3987	PDF	STEP	DWG
G&G Bag HOUSE 12-13-127-30-A	11300	186,8	1,01	0,81	127	3000	156	2567	2619	7110	5031	PDF	STEP	DWG
G&G Bag HOUSE 13-14-127-30-A	13100	217,9	1,01	0,82	127	3000	182	2769	2821	7330	5733	PDF	STEP	DWG
G&G Bag HOUSE 14-15-127-30-A	15100	251,4	1,01	0,82	127	3000	210	2951	3003	7480	6282	PDF	STEP	DWG
G&G Bag HOUSE 15-16-127-30-A	17300	287,3	1,01	0,84	127	3000	240	3153	3205	7700	7438	PDF	STEP	DWG
G&G Bag HOUSE 16-17-127-30-A	19600	325,6	1,01	0,82	127	3000	272	3400	3387	7850	8206	PDF	STEP	DWG

G&G Bag House (hadice Ø127 L=3500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power [m3/h]	Filtration area [m2]	Filtration speed [m2/m2/min]	can velocity [m/s]	diameter [mm]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G Bag HOUSE 8-8-127-35-A	5400	89,4	1,01	0,91	127	3500	64	1732	1667	6900	2641	PDF	STEP	DWG
G&G Bag HOUSE 9-10-127-35-A	7600	125,7	1,01	0,94	127	3500	90	1934	2051	7270	3337	PDF	STEP	DWG
G&G Bag HOUSE 10-10-127-35-A	8400	139,7	1,01	0,94	127	3500	100	2118	2053	7340	3825	PDF	STEP	DWG
G&G Bag HOUSE 11-11-127-35-A	10200	169	1,01	0,96	127	3500	121	2300	2235	7490	4322	PDF	STEP	DWG
G&G Bag HOUSE 12-13-127-35-A	13100	217,9	1,01	0,94	127	3500	156	2567	2619	7760	5538	PDF	STEP	DWG
G&G Bag HOUSE 13-14-127-35-A	15300	254,2	1,01	0,95	127	3500	182	2769	2821	7930	6269	PDF	STEP	DWG
G&G Bag HOUSE 14-15-127-35-A	17600	293,3	1,01	0,96	127	3500	210	2951	3003	8080	6889	PDF	STEP	DWG
G&G Bag HOUSE 15-16-127-35-A	20200	335,2	1,01	0,97	127	3500	240	3153	3205	8300	8074	PDF	STEP	DWG
G&G Bag HOUSE 16-17-127-35-A	22800	379,9	1,01	0,95	127	3500	272	3400	3387	8450	8859	PDF	STEP	DWG

G&G Bag House (hadice Ø127 L=4000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 8-8-127-40-A	6200	102,2	1,02	1,04	127	4000	64	1732	1667	7550	2851	PDF	STEP	DWG
G&G Bag HOUSE 9-10-127-40-A	8700	143,7	1,01	1,07	127	4000	90	1934	2051	7870	3564	PDF	STEP	DWG
G&G Bag HOUSE 10-10-127-40-A	9600	159,6	1,01	1,08	127	4000	100	2118	2053	7940	4103	PDF	STEP	DWG
G&G Bag HOUSE 11-11-127-40-A	11600	193,2	1,01	1,09	127	4000	121	2300	2235	8090	4658	PDF	STEP	DWG
G&G Bag HOUSE 12-13-127-40-A	15000	249	1,01	1,07	127	4000	156	2567	2619	8360	5945	PDF	STEP	DWG
G&G Bag HOUSE 13-14-127-40-A	17500	290,5	1,01	1,09	127	4000	182	2769	2821	8530	6746	PDF	STEP	DWG
G&G Bag HOUSE 14-15-127-40-A	20200	335,2	1,01	1,1	127	4000	210	2951	3003	8680	7408	PDF	STEP	DWG
G&G Bag HOUSE 15-16-127-40-A	23000	383,1	1,01	1,11	127	4000	240	3153	3205	8950	8686	PDF	STEP	DWG
G&G Bag HOUSE 16-17-127-40-A	26100	434,1	1,01	1,09	127	4000	272	3400	3387	9050	9682	PDF	STEP	DWG

G&G Bag House (hadice Ø127 L=4500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 8-8-127-45-A	6900	115	1,01	1,16	127	4500	64	1732	1667	8150	3036	PDF	STEP	DWG
G&G Bag HOUSE 9-10-127-45-A	9700	161,6	1,01	1,19	127	4500	90	1934	2051	8470	3802	PDF	STEP	DWG
G&G Bag HOUSE 10-10-127-45-A	10800	179,6	1,01	1,21	127	4500	100	2118	2053	8590	4422	PDF	STEP	DWG
G&G Bag HOUSE 11-11-127-45-A	13100	217,3	1,01	1,24	127	4500	121	2300	2235	8740	5077	PDF	STEP	DWG
G&G Bag HOUSE 12-13-127-45-A	16900	280,1	1,01	1,21	127	4500	156	2567	2619	8960	6335	PDF	STEP	DWG
G&G Bag HOUSE 13-14-127-45-A	19700	326,8	1,01	1,22	127	4500	182	2769	2821	9180	7221	PDF	STEP	DWG
G&G Bag HOUSE 14-15-127-45-A	22700	377,1	1,01	1,24	127	4500	210	2951	3003	9330	7957	PDF	STEP	DWG
G&G Bag HOUSE 15-16-127-45-A	25900	431	1,01	1,25	127	4500	240	3153	3205	9550	9461	PDF	STEP	DWG
G&G Bag HOUSE 16-17-127-45-A	29400	488,4	1,01	1,22	127	4500	272	3400	3387	9700	10368	PDF	STEP	DWG

G&G Bag House (hadice Ø152 L=2000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-152-20-A	2100	34,4	1,02	0,49	152	2000	36	1518	1453	4900	1770	PDF	STEP	DWG
G&G Bag HOUSE 7-7-152-20-A	2900	46,8	1,04	0,52	152	2000	49	1745	1680	5070	2126	PDF	STEP	DWG
G&G Bag HOUSE 8-8-152-20-A	3700	61,2	1,01	0,52	152	2000	64	1954	1889	5290	2620	PDF	STEP	DWG
G&G Bag HOUSE 9-10-152-20-A	5200	86	1,01	0,51	152	2000	90	2226	2303	5590	3255	PDF	STEP	DWG
G&G Bag HOUSE 10-11-152-20-A	6400	105,1	1,02	0,53	152	2000	110	2453	2530	5810	3957	PDF	STEP	DWG
G&G Bag HOUSE 11-12-152-20-A	7600	126,1	1,01	0,53	152	2000	132	2680	2757	5980	4529	PDF	STEP	DWG
G&G Bag HOUSE 12-13-152-20-A	9000	149	1,01	0,52	152	2000	156	2952	2964	6180	5110	PDF	STEP	DWG
G&G Bag HOUSE 13-14-152-20-A	10500	173,9	1,01	0,53	152	2000	182	3179	3191	6350	6002	PDF	STEP	DWG
G&G Bag HOUSE 14-15-152-20-A	12100	200,6	1,01	0,54	152	2000	210	3386	3398	6550	6676	PDF	STEP	DWG

G&G Bag House (hadice Ø152 L=2500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-152-25-A	2600	43	1,01	0,61	152	2500	36	1518	1453	5500	1922	PDF	STEP	DWG
G&G Bag HOUSE 7-7-152-25-A	3600	58,5	1,03	0,64	152	2500	49	1745	1680	5670	2309	PDF	STEP	DWG
G&G Bag HOUSE 8-8-152-25-A	4600	76,5	1,01	0,65	152	2500	64	1954	1889	5890	2857	PDF	STEP	DWG
G&G Bag HOUSE 9-10-152-25-A	6500	107,5	1,01	0,64	152	2500	90	2226	2303	6190	3553	PDF	STEP	DWG
G&G Bag HOUSE 10-11-152-25-A	7900	131,4	1,01	0,65	152	2500	110	2453	2530	6410	4314	PDF	STEP	DWG
G&G Bag HOUSE 11-12-152-25-A	9500	157,6	1,01	0,66	152	2500	132	2680	2757	6580	4932	PDF	STEP	DWG
G&G Bag HOUSE 12-13-152-25-A	11200	186,3	1,01	0,65	152	2500	156	2952	2964	6780	5614	PDF	STEP	DWG
G&G Bag HOUSE 13-14-152-25-A	13100	217,3	1,01	0,66	152	2500	182	3179	3191	6950	6587	PDF	STEP	DWG
G&G Bag HOUSE 14-15-152-25-A	15100	250,7	1,01	0,67	152	2500	210	3386	3398	7150	7331	PDF	STEP	DWG

G&G Bag House (hadice Ø152 L=3000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-152-30-A	3100	51,6	1,01	0,73	152	3000	36	1518	1453	6100	2077	PDF	STEP	DWG
G&G Bag HOUSE 7-7-152-30-A	4300	70,2	1,03	0,77	152	3000	49	1745	1680	6270	2505	PDF	STEP	DWG
G&G Bag HOUSE 8-8-152-30-A	5600	91,7	1,02	0,79	152	3000	64	1954	1889	6490	3115	PDF	STEP	DWG
G&G Bag HOUSE 9-10-152-30-A	7800	129	1,01	0,77	152	3000	90	2226	2303	6790	3881	PDF	STEP	DWG
G&G Bag HOUSE 10-11-152-30-A	9500	157,6	1,01	0,78	152	3000	110	2453	2530	7010	4733	PDF	STEP	DWG
G&G Bag HOUSE 11-12-152-30-A	11400	189,1	1,01	0,8	152	3000	132	2680	2757	7180	5436	PDF	STEP	DWG
G&G Bag HOUSE 12-13-152-30-A	13500	223,5	1,01	0,78	152	3000	156	2952	2964	7380	6106	PDF	STEP	DWG
G&G Bag HOUSE 13-14-152-30-A	15700	260,8	1,01	0,79	152	3000	182	3179	3191	7550	7161	PDF	STEP	DWG
G&G Bag HOUSE 14-15-152-30-A	18100	300,9	1,01	0,8	152	3000	210	3386	3398	7800	7993	PDF	STEP	DWG

G&G Bag House (hadice Ø152 L=3500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-152-35-A	3700	60,2	1,03	0,87	152	3500	36	1518	1453	6700	2244	PDF	STEP	DWG
G&G Bag HOUSE 7-7-152-35-A	5000	81,9	1,02	0,89	152	3500	49	1745	1680	6870	2695	PDF	STEP	DWG
G&G Bag HOUSE 8-8-152-35-A	6500	107	1,02	0,92	152	3500	64	1954	1889	7090	3367	PDF	STEP	DWG
G&G Bag HOUSE 9-10-152-35-A	9100	150,5	1,01	0,89	152	3500	90	2226	2303	7390	4250	PDF	STEP	DWG
G&G Bag HOUSE 10-11-152-35-A	11100	183,9	1,01	0,91	152	3500	110	2453	2530	7610	5131	PDF	STEP	DWG
G&G Bag HOUSE 11-12-152-35-A	13300	220,7	1,01	0,93	152	3500	132	2680	2757	7830	5905	PDF	STEP	DWG
G&G Bag HOUSE 12-13-152-35-A	15700	260,8	1,01	0,91	152	3500	156	2952	2964	7980	6573	PDF	STEP	DWG
G&G Bag HOUSE 13-14-152-35-A	18300	304,2	1,01	0,92	152	3500	182	3179	3191	8200	7904	PDF	STEP	DWG
G&G Bag HOUSE 14-15-152-35-A	21100	351	1,01	0,93	152	3500	210	3386	3398	8400	8782	PDF	STEP	DWG

G&G Bag House (hadice Ø152 L=4000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-152-40-A	4200	68,8	1,02	0,98	152	4000	36	1518	1453	7300	2409	PDF	STEP	DWG
G&G Bag HOUSE 7-7-152-40-A	5700	93,6	1,02	1,02	152	4000	49	1745	1680	7470	2894	PDF	STEP	DWG
G&G Bag HOUSE 8-8-152-40-A	7400	122,3	1,01	1,04	152	4000	64	1954	1889	7740	3682	PDF	STEP	DWG
G&G Bag HOUSE 9-10-152-40-A	10400	172	1,01	1,02	152	4000	90	2226	2303	7990	4559	PDF	STEP	DWG
G&G Bag HOUSE 10-11-152-40-A	12700	210,2	1,01	1,04	152	4000	110	2453	2530	8260	5529	PDF	STEP	DWG
G&G Bag HOUSE 11-12-152-40-A	15200	252,2	1,01	1,06	152	4000	132	2680	2757	8430	6446	PDF	STEP	DWG
G&G Bag HOUSE 12-13-152-40-A	17900	298	1,01	1,03	152	4000	156	2952	2964	8630	7210	PDF	STEP	DWG
G&G Bag HOUSE 13-14-152-40-A	20900	347,7	1,01	1,05	152	4000	182	3179	3191	8800	8514	PDF	STEP	DWG
G&G Bag HOUSE 14-15-152-40-A	24100	401,2	1,01	1,06	152	4000	210	3386	3398	9000	9413	PDF	STEP	DWG

G&G Bag House (hadice Ø152 L=4500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-152-45-A	4700	77,4	1,02	1,1	152	4500	36	1518	1453	7900	2557	PDF	STEP	DWG
G&G Bag HOUSE 7-7-152-45-A	6400	105,3	1,02	1,14	152	4500	49	1745	1680	8070	3064	PDF	STEP	DWG
G&G Bag HOUSE 8-8-152-45-A	8300	137,6	1,01	1,17	152	4500	64	1954	1889	8340	3942	PDF	STEP	DWG
G&G Bag HOUSE 9-10-152-45-A	11700	193,4	1,01	1,15	152	4500	90	2226	2303	8640	4914	PDF	STEP	DWG
G&G Bag HOUSE 10-11-152-45-A	14200	236,4	1,01	1,16	152	4500	110	2453	2530	8860	5990	PDF	STEP	DWG
G&G Bag HOUSE 11-12-152-45-A	17100	283,7	1,01	1,19	152	4500	132	2680	2757	9030	6880	PDF	STEP	DWG
G&G Bag HOUSE 12-13-152-45-A	20200	335,3	1,01	1,16	152	4500	156	2952	2964	9230	7714	PDF	STEP	DWG
G&G Bag HOUSE 13-14-152-45-A	23500	391,1	1,01	1,18	152	4500	182	3179	3191	9400	9107	PDF	STEP	DWG
G&G Bag HOUSE 14-15-152-45-A	27100	451,3	1,01	1,19	152	4500	210	3386	3398	9600	10058	PDF	STEP	DWG

G&G Bag House (hadice Ø160 L=2000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 7-7-160-20-A	3000	49,3	1,02	0,51	160	2000	49	1781	1716	5100	2088	PDF	STEP	DWG
G&G Bag HOUSE 8-8-160-20-A	3900	64,4	1,02	0,52	160	2000	64	2016	1951	5320	2524	PDF	STEP	DWG
G&G Bag HOUSE 9-10-160-20-A	5500	90,5	1,02	0,51	160	2000	90	2298	2383	5640	3368	PDF	STEP	DWG
G&G Bag HOUSE 10-11-160-20-A	6700	110,6	1,01	0,52	160	2000	110	2533	2618	5860	4093	PDF	STEP	DWG
G&G Bag HOUSE 11-12-160-20-A	8000	132,8	1,01	0,53	160	2000	132	2768	2853	6080	4711	PDF	STEP	DWG
G&G Bag HOUSE 12-13-160-20-A	9500	156,9	1,01	0,52	160	2000	156	3048	3068	6280	5426	PDF	STEP	DWG
G&G Bag HOUSE 13-14-160-20-A	11000	183	1,01	0,53	160	2000	182	3283	3303	6450	6339	PDF	STEP	DWG

G&G Bag House (hadice Ø160 L=2500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-160-25-A	2800	45,3	1,04	0,62	160	2500	36	1648	1583	5650	2727	PDF	STEP	DWG
G&G Bag HOUSE 7-7-160-25-A	3700	61,6	1,01	0,63	160	2500	49	1801	1736	5720	2384	PDF	STEP	DWG
G&G Bag HOUSE 8-8-160-25-A	4900	80,5	1,02	0,66	160	2500	64	2018	1953	5940	2952	PDF	STEP	DWG
G&G Bag HOUSE 9-10-160-25-A	6800	113,1	1,01	0,64	160	2500	90	2318	2403	6260	4003	PDF	STEP	DWG
G&G Bag HOUSE 10-11-160-25-A	8300	138,3	1,01	0,65	160	2500	110	2553	2638	6480	4642	PDF	STEP	DWG
G&G Bag HOUSE 11-12-160-25-A	10000	165,9	1,01	0,66	160	2500	132	2768	2853	6680	5187	PDF	STEP	DWG
G&G Bag HOUSE 12-13-160-25-A	11800	196,1	1,01	0,65	160	2500	156	3068	3088	6900	6324	PDF	STEP	DWG
G&G Bag HOUSE 13-14-160-25-A	13800	228,8	1,01	0,66	160	2500	182	3283	3303	7050	6952	PDF	STEP	DWG

G&G Bag House (hadice Ø160 L=3000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-160-30-A	3300	54,3	1,02	0,73	160	3000	36	1566	1501	6150	2143	PDF	STEP	DWG
G&G Bag HOUSE 7-7-160-30-A	4500	73,9	1,02	0,76	160	3000	49	1801	1736	6320	2590	PDF	STEP	DWG
G&G Bag HOUSE 8-8-160-30-A	5800	96,6	1,01	0,78	160	3000	64	2018	1953	6540	3223	PDF	STEP	DWG
G&G Bag HOUSE 9-10-160-30-A	8200	135,8	1,01	0,77	160	3000	90	2318	2403	6860	4395	PDF	STEP	DWG
G&G Bag HOUSE 10-11-160-30-A	10000	165,9	1,01	0,78	160	3000	110	2553	2638	7080	5096	PDF	STEP	DWG
G&G Bag HOUSE 11-12-160-30-A	12000	199,1	1,01	0,79	160	3000	132	2768	2853	7280	5650	PDF	STEP	DWG
G&G Bag HOUSE 12-13-160-30-A	14200	235,3	1,01	0,78	160	3000	156	3068	3088	7500	6874	PDF	STEP	DWG
G&G Bag HOUSE 13-14-160-30-A	16500	274,5	1,01	0,79	160	3000	182	3283	3303	7650	7544	PDF	STEP	DWG

G&G Bag House (hadice Ø160 L=3500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-160-35-A	3900	63,4	1,03	0,87	160	3500	36	1566	1501	6750	2313	PDF	STEP	DWG
G&G Bag HOUSE 7-7-160-35-A	5200	86,3	1,01	0,88	160	3500	49	1801	1736	6920	2781	PDF	STEP	DWG
G&G Bag HOUSE 8-8-160-35-A	6800	112,6	1,01	0,91	160	3500	64	2018	1953	7140	3479	PDF	STEP	DWG
G&G Bag HOUSE 9-10-160-35-A	9600	158,4	1,02	0,9	160	3500	90	2318	2403	7460	4751	PDF	STEP	DWG
G&G Bag HOUSE 10-11-160-35-A	11700	193,6	1,01	0,91	160	3500	110	2553	2638	7680	5522	PDF	STEP	DWG
G&G Bag HOUSE 11-12-160-35-A	14000	232,3	1,01	0,93	160	3500	132	2768	2853	7880	6106	PDF	STEP	DWG
G&G Bag HOUSE 12-13-160-35-A	16500	274,5	1,01	0,9	160	3500	156	3068	3088	8100	7538	PDF	STEP	DWG
G&G Bag HOUSE 13-14-160-35-A	19300	320,2	1,01	0,92	160	3500	182	3283	3303	8250	8292	PDF	STEP	DWG

G&G Bag House (hadice Ø160 L=4000 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-160-40-A	4400	72,4	1,02	0,98	160	4000	36	1566	1501	7350	2488	PDF	STEP	DWG
G&G Bag HOUSE 7-7-160-40-A	6000	98,6	1,02	1,02	160	4000	49	1801	1736	7520	2987	PDF	STEP	DWG
G&G Bag HOUSE 8-8-160-40-A	7800	128,7	1,02	1,04	160	4000	64	2018	1953	7740	3788	PDF	STEP	DWG
G&G Bag HOUSE 9-10-160-40-A	10900	181	1,01	1,02	160	4000	90	2318	2403	8060	5105	PDF	STEP	DWG
G&G Bag HOUSE 10-11-160-40-A	13300	221,2	1,01	1,04	160	4000	110	2553	2638	8280	6033	PDF	STEP	DWG
G&G Bag HOUSE 11-12-160-40-A	16000	265,5	1,01	1,06	160	4000	132	2768	2853	8480	6664	PDF	STEP	DWG
G&G Bag HOUSE 12-13-160-40-A	18900	313,7	1,01	1,03	160	4000	156	3068	3088	8700	8110	PDF	STEP	DWG
G&G Bag HOUSE 13-14-160-40-A	22000	366	1,01	1,05	160	4000	182	3283	3303	8850	8904	PDF	STEP	DWG

G&G Bag House (hadice Ø160 L=4500 mm) entry into the hopper

Filter type	process data				filter hose			filter size				Download		
	Suction power	Filtration area	Filtration speed	can velocity	diameter	length	total	X	Y	Z	m	technical sheet	3D [step]	2D [dwg]
	[m3/h]	[m2]	[m2/m2/min]	[m/s]	[mm]	[mm]	[ks]	[mm]	[mm]	[mm]	[kg]	--	--	--
G&G Bag HOUSE 6-6-160-45-A	4900	81,5	1,01	1,09	160	4500	36	1566	1501	7950	2636	PDF	STEP	DWG
G&G Bag HOUSE 7-7-160-45-A	6700	110,9	1,01	1,14	160	4500	49	1801	1736	8120	3194	PDF	STEP	DWG
G&G Bag HOUSE 8-8-160-45-A	8700	144,8	1,01	1,16	160	4500	64	2018	1953	8340	4031	PDF	STEP	DWG
G&G Bag HOUSE 9-10-160-45-A	12300	203,6	1,01	1,15	160	4500	90	2318	2403	8660	5504	PDF	STEP	DWG
G&G Bag HOUSE 10-11-160-45-A	15000	248,9	1,01	1,17	160	4500	110	2553	2638	8880	6398	PDF	STEP	DWG
G&G Bag HOUSE 11-12-160-45-A	18000	298,6	1,01	1,19	160	4500	132	2768	2853	9130	7148	PDF	STEP	DWG
G&G Bag HOUSE 12-13-160-45-A	21200	352,9	1,01	1,16	160	4500	156	3068	3088	9300	8632	PDF	STEP	DWG
G&G Bag HOUSE 13-14-160-45-A	24800	411,7	1,01	1,18	160	4500	182	3283	3303	9500	9549	PDF	STEP	DWG



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