

G&G Flat HOUSE-C

BAG FILTERS WITH THE ENTRANCE
TO THE DISTRIBUTION CHAMBER



FILTRATION

Flat hoses: vertical
Suction power: up to 51 400 m³/h
Filter area: up to 658 m²
Regeneration: compressed air

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MADE IN CZECH AND SLOVAK COMPANY



G&G Flat HOUSE-C

with the entrance to the distribution chamber

DESCRIPTION OF THE FILTRATION DEVICE

G&G Flat HOUSE-C are airtight filters, steel construction with flat textile bags. The bag filters are designed to separate solid pollutants that are contained in the air and together with the air do not form an explosive mixture. The bag filters are divided into 3 parts – a distribution chamber, a filter casing, a clean gas chamber, which contains lids used for changing the filter medium.

The filter casing and the chamber is divided by a tubesheet with holes for mounting filter hoses, which are fixed with bayonets.

In the C type filter units the incoming dirty gas is led to a distribution chamber. The distribution chamber distributes the incoming air partly to the hopper and partly between the filter hoses from the side.

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 distribution chamber. 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.

The advantage of flat filter bags is the possibility of a more efficient arrangement of the filter medium in the cross-section of the filter chamber and thus the possibility of a higher air load on the filter.

WORKING CONDITIONS

The maximum operating air temperature for G&G Flat HOUSE-C 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 Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-20-6-15-C	5000	63	1,33	0,61	0,53	1500	120	1406	1504	4870	2019	PDF	STEP	DWG
G&G-Flat-HOUSE-24-6-15-C	5900	75,6	1,31	0,56	0,53	1500	144	1726	1504	5020	2289	PDF	STEP	DWG
G&G-Flat-HOUSE-20-8-15-C	6600	84	1,31	0,63	0,53	1500	160	1416	1912	5240	2368	PDF	STEP	DWG
G&G-Flat-HOUSE-20-6-20-C	6600	84	1,31	0,81	0,7	2000	120	1406	1554	5620	2255	PDF	STEP	DWG
G&G-Flat-HOUSE-27-6-15-C	6700	85,1	1,32	0,59	0,53	1500	162	1891	1504	5170	2457	PDF	STEP	DWG
G&G-Flat-HOUSE-32-6-15-C	7900	100,8	1,31	0,56	0,53	1500	192	2266	1504	5520	2878	PDF	STEP	DWG
G&G-Flat-HOUSE-24-8-15-C	7900	100,8	1,31	0,58	0,53	1500	192	1736	1912	5190	2602	PDF	STEP	DWG
G&G-Flat-HOUSE-24-6-20-C	7900	100,8	1,31	0,75	0,7	2000	144	1726	1554	5720	2538	PDF	STEP	DWG
G&G-Flat-HOUSE-20-10-15-C	8200	105	1,31	0,64	0,53	1500	200	1426	2370	5660	2935	PDF	STEP	DWG
G&G-Flat-HOUSE-20-6-25-C	8200	105	1,31	1,01	0,88	2500	120	1406	1654	6370	2538	PDF	STEP	DWG
G&G-Flat-HOUSE-20-8-20-C	8800	112	1,31	0,84	0,7	2000	160	1416	2012	6040	2691	PDF	STEP	DWG
G&G-Flat-HOUSE-36-6-15-C	8900	113,4	1,31	0,58	0,53	1500	216	2486	1504	5720	3111	PDF	STEP	DWG
G&G-Flat-HOUSE-27-8-15-C	8900	113,4	1,31	0,61	0,53	1500	216	1901	1912	5190	2733	PDF	STEP	DWG
G&G-Flat-HOUSE-27-6-20-C	8900	113,4	1,31	0,78	0,7	2000	162	1891	1554	5870	2721	PDF	STEP	DWG
G&G-Flat-HOUSE-20-6-28-C	9200	117,6	1,31	1,13	0,98	2800	120	1406	1654	6820	2677	PDF	STEP	DWG
G&G-Flat-HOUSE-40-6-15-C	9900	126	1,31	0,6	0,53	1500	240	2706	1504	5870	3327	PDF	STEP	DWG
G&G-Flat-HOUSE-24-10-15-C	9900	126	1,31	0,6	0,53	1500	240	1746	2320	5560	3160	PDF	STEP	DWG
G&G-Flat-HOUSE-20-12-15-C	9900	126	1,31	0,65	0,53	1500	240	1436	2778	6030	3357	PDF	STEP	DWG
G&G-Flat-HOUSE-24-6-25-C	9900	126	1,31	0,94	0,88	2500	144	1726	1604	6420	2798	PDF	STEP	DWG
G&G-Flat-HOUSE-32-8-15-C	10500	134,4	1,31	0,58	0,53	1500	256	2276	1912	5540	3195	PDF	STEP	DWG
G&G-Flat-HOUSE-32-6-20-C	10500	134,4	1,31	0,75	0,7	2000	192	2266	1554	6220	3167	PDF	STEP	DWG
G&G-Flat-HOUSE-24-8-20-C	10500	134,4	1,31	0,77	0,7	2000	192	1736	2012	5990	2946	PDF	STEP	DWG
G&G-Flat-HOUSE-44-6-15-C	10900	138,6	1,32	0,62	0,53	1500	264	2926	1504	6070	3584	PDF	STEP	DWG

G&G Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-20-10-20-C	11000	140	1,31	0,86	0,7	2000	200	1426	2470	6460	3285	PDF	STEP	DWG
G&G-Flat-HOUSE-20-8-25-C	11000	140	1,31	1,05	0,88	2500	160	1416	2112	6840	3024	PDF	STEP	DWG
G&G-Flat-HOUSE-27-10-15-C	11100	141,8	1,31	0,62	0,53	1500	270	1911	2320	5610	3325	PDF	STEP	DWG
G&G-Flat-HOUSE-27-6-25-C	11100	141,8	1,31	0,97	0,88	2500	162	1891	1604	6570	3004	PDF	STEP	DWG
G&G-Flat-HOUSE-24-6-28-C	11100	141,2	1,32	1,05	0,98	2800	144	1726	1654	6820	2971	PDF	STEP	DWG
G&G-Flat-HOUSE-20-14-15-C	11500	147	1,31	0,66	0,53	1500	280	1446	3186	6400	4005	PDF	STEP	DWG
G&G-Flat-HOUSE-48-6-15-C	11800	151,2	1,31	0,62	0,53	1500	288	3146	1504	6270	3833	PDF	STEP	DWG
G&G-Flat-HOUSE-36-8-15-C	11800	151,2	1,31	0,6	0,53	1500	288	2496	1912	5740	3447	PDF	STEP	DWG
G&G-Flat-HOUSE-24-12-15-C	11800	151,2	1,31	0,6	0,53	1500	288	1756	2778	5980	3652	PDF	STEP	DWG
G&G-Flat-HOUSE-36-6-20-C	11800	151,2	1,31	0,77	0,7	2000	216	2486	1554	6420	3430	PDF	STEP	DWG
G&G-Flat-HOUSE-27-8-20-C	11800	151,2	1,31	0,8	0,7	2000	216	1901	2012	6040	3120	PDF	STEP	DWG
G&G-Flat-HOUSE-20-8-28-C	12300	156,8	1,31	1,17	0,98	2800	160	1416	2162	7290	3249	PDF	STEP	DWG
G&G-Flat-HOUSE-27-6-28-C	12400	158,8	1,31	1,08	0,98	2800	162	1891	1654	6970	3176	PDF	STEP	DWG
G&G-Flat-HOUSE-40-8-15-C	13200	168	1,31	0,62	0,53	1500	320	2716	1912	5940	3703	PDF	STEP	DWG
G&G-Flat-HOUSE-32-10-15-C	13200	168	1,31	0,59	0,53	1500	320	2286	2320	5560	3673	PDF	STEP	DWG
G&G-Flat-HOUSE-40-6-20-C	13200	168	1,31	0,8	0,7	2000	240	2706	1554	6620	3686	PDF	STEP	DWG
G&G-Flat-HOUSE-24-10-20-C	13200	168	1,31	0,79	0,7	2000	240	1746	2470	6410	3582	PDF	STEP	DWG
G&G-Flat-HOUSE-20-12-20-C	13200	168	1,31	0,87	0,7	2000	240	1436	2928	6880	3781	PDF	STEP	DWG
G&G-Flat-HOUSE-32-6-25-C	13200	168	1,31	0,94	0,88	2500	192	2266	1604	6920	3489	PDF	STEP	DWG
G&G-Flat-HOUSE-24-8-25-C	13200	168	1,31	0,97	0,88	2500	192	1736	2112	6790	3308	PDF	STEP	DWG
G&G-Flat-HOUSE-27-12-15-C	13300	170,1	1,31	0,62	0,53	1500	324	1921	2778	6030	3834	PDF	STEP	DWG
G&G-Flat-HOUSE-20-10-25-C	13700	175	1,31	1,06	0,88	2500	200	1426	2570	7260	3651	PDF	STEP	DWG
G&G-Flat-HOUSE-24-14-15-C	13800	176,4	1,31	0,61	0,53	1500	336	1766	3186	6400	4348	PDF	STEP	DWG

G&G Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-32-8-20-C	14000	179,2	1,31	0,77	0,7	2000	256	2276	2012	6240	3555	PDF	STEP	DWG
G&G-Flat-HOUSE-44-8-15-C	14500	184,8	1,31	0,64	0,53	1500	352	2936	1912	6140	3994	PDF	STEP	DWG
G&G-Flat-HOUSE-44-6-20-C	14500	184,8	1,31	0,82	0,7	2000	264	2926	1554	6820	3976	PDF	STEP	DWG
G&G-Flat-HOUSE-32-6-28-C	14700	188,2	1,31	1,04	0,98	2800	192	2266	1654	7320	3695	PDF	STEP	DWG
G&G-Flat-HOUSE-24-8-28-C	14700	188,2	1,31	1,08	0,98	2800	192	1736	2162	7240	3562	PDF	STEP	DWG
G&G-Flat-HOUSE-36-10-15-C	14800	189	1,31	0,61	0,53	1500	360	2506	2320	5810	3974	PDF	STEP	DWG
G&G-Flat-HOUSE-27-10-20-C	14800	189	1,31	0,82	0,7	2000	270	1911	2470	6460	3767	PDF	STEP	DWG
G&G-Flat-HOUSE-36-6-25-C	14800	189	1,31	0,97	0,88	2500	216	2486	1604	7120	3763	PDF	STEP	DWG
G&G-Flat-HOUSE-27-8-25-C	14800	189	1,31	1	0,88	2500	216	1901	2112	6790	3475	PDF	STEP	DWG
G&G-Flat-HOUSE-20-14-20-C	15300	196	1,31	0,87	0,7	2000	280	1446	3386	7250	4516	PDF	STEP	DWG
G&G-Flat-HOUSE-20-10-28-C	15300	196	1,31	1,19	0,98	2800	200	1426	2670	7710	3896	PDF	STEP	DWG
G&G-Flat-HOUSE-27-14-15-C	15500	198,5	1,31	0,63	0,53	1500	378	1931	3186	6400	4527	PDF	STEP	DWG
G&G-Flat-HOUSE-48-8-15-C	15800	201,6	1,31	0,65	0,53	1500	384	3156	1912	6340	4286	PDF	STEP	DWG
G&G-Flat-HOUSE-32-12-15-C	15800	201,6	1,31	0,6	0,53	1500	384	2296	2778	5980	4220	PDF	STEP	DWG
G&G-Flat-HOUSE-48-6-20-C	15800	201,6	1,31	0,83	0,7	2000	288	3146	1554	7020	4245	PDF	STEP	DWG
G&G-Flat-HOUSE-36-8-20-C	15800	201,6	1,31	0,8	0,7	2000	288	2496	2012	6490	3860	PDF	STEP	DWG
G&G-Flat-HOUSE-24-12-20-C	15800	201,6	1,31	0,8	0,7	2000	288	1756	2878	6830	4082	PDF	STEP	DWG
G&G-Flat-HOUSE-40-10-15-C	16400	210	1,31	0,63	0,53	1500	400	2726	2370	5960	4264	PDF	STEP	DWG
G&G-Flat-HOUSE-40-6-25-C	16400	210	1,31	0,99	0,88	2500	240	2706	1654	7270	4044	PDF	STEP	DWG
G&G-Flat-HOUSE-24-10-25-C	16400	210	1,31	0,99	0,88	2500	240	1746	2570	7210	3982	PDF	STEP	DWG
G&G-Flat-HOUSE-20-12-25-C	16400	210	1,31	1,08	0,88	2500	240	1436	3078	7680	4267	PDF	STEP	DWG
G&G-Flat-HOUSE-36-6-28-C	16600	211,7	1,31	1,08	0,98	2800	216	2486	1654	7520	3978	PDF	STEP	DWG
G&G-Flat-HOUSE-27-8-28-C	16600	211,7	1,31	1,13	0,98	2800	216	1901	2162	7290	3753	PDF	STEP	DWG

G&G Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-40-8-20-C	17500	224	1,31	0,82	0,7	2000	320	2716	2012	6640	4124	PDF	STEP	DWG
G&G-Flat-HOUSE-32-10-20-C	17500	224	1,31	0,79	0,7	2000	320	2286	2470	6410	4168	PDF	STEP	DWG
G&G-Flat-HOUSE-32-8-25-C	17500	224	1,31	0,96	0,88	2500	256	2276	2112	6940	3947	PDF	STEP	DWG
G&G-Flat-HOUSE-36-12-15-C	17700	226,8	1,31	0,62	0,53	1500	432	2516	2778	6030	4464	PDF	STEP	DWG
G&G-Flat-HOUSE-27-12-20-C	17700	226,8	1,31	0,83	0,7	2000	324	1921	2928	6880	4314	PDF	STEP	DWG
G&G-Flat-HOUSE-44-10-15-C	18100	231	1,31	0,65	0,53	1500	440	2946	2370	6160	4580	PDF	STEP	DWG
G&G-Flat-HOUSE-44-6-25-C	18100	231	1,31	1,02	0,88	2500	264	2926	1654	7470	4372	PDF	STEP	DWG
G&G-Flat-HOUSE-32-14-15-C	18400	235,2	1,31	0,61	0,53	1500	448	2306	3186	6400	4968	PDF	STEP	DWG
G&G-Flat-HOUSE-24-14-20-C	18400	235,2	1,31	0,81	0,7	2000	336	1766	3336	7250	4872	PDF	STEP	DWG
G&G-Flat-HOUSE-40-6-28-C	18400	235,2	1,31	1,11	0,98	2800	240	2706	1654	7720	4268	PDF	STEP	DWG
G&G-Flat-HOUSE-24-10-28-C	18400	235,2	1,31	1,11	0,98	2800	240	1746	2620	7710	4238	PDF	STEP	DWG
G&G-Flat-HOUSE-20-12-28-C	18400	235,2	1,31	1,21	0,98	2800	240	1436	3128	8180	4531	PDF	STEP	DWG
G&G-Flat-HOUSE-27-10-25-C	18500	236,3	1,31	1,02	0,88	2500	270	1911	2570	7260	4186	PDF	STEP	DWG
G&G-Flat-HOUSE-20-14-25-C	19200	245	1,31	1,09	0,88	2500	280	1446	3536	8100	5016	PDF	STEP	DWG
G&G-Flat-HOUSE-44-8-20-C	19300	246,4	1,31	0,84	0,7	2000	352	2936	2012	6840	4444	PDF	STEP	DWG
G&G-Flat-HOUSE-32-8-28-C	19600	250,9	1,31	1,08	0,98	2800	256	2276	2162	7340	4222	PDF	STEP	DWG
G&G-Flat-HOUSE-48-10-15-C	19700	252	1,31	0,66	0,53	1500	480	3166	2370	6360	4905	PDF	STEP	DWG
G&G-Flat-HOUSE-40-12-15-C	19700	252	1,31	0,64	0,53	1500	480	2736	2778	6030	4687	PDF	STEP	DWG
G&G-Flat-HOUSE-36-10-20-C	19700	252	1,31	0,82	0,7	2000	360	2506	2470	6510	4435	PDF	STEP	DWG
G&G-Flat-HOUSE-48-6-25-C	19700	252	1,31	1,04	0,88	2500	288	3146	1654	7720	4684	PDF	STEP	DWG
G&G-Flat-HOUSE-36-8-25-C	19700	252	1,31	1	0,88	2500	288	2496	2112	7140	4245	PDF	STEP	DWG
G&G-Flat-HOUSE-24-12-25-C	19700	252	1,31	1	0,88	2500	288	1756	3028	7630	4602	PDF	STEP	DWG
G&G-Flat-HOUSE-44-6-28-C	20200	258,8	1,31	1,14	0,98	2800	264	2926	1704	7870	4615	PDF	STEP	DWG

G&G Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-36-14-15-C	20700	264,6	1,31	0,63	0,53	1500	504	2526	3186	6400	5211	PDF	STEP	DWG
G&G-Flat-HOUSE-27-14-20-C	20700	264,6	1,31	0,84	0,7	2000	378	1931	3386	7250	5103	PDF	STEP	DWG
G&G-Flat-HOUSE-27-10-28-C	20700	264,6	1,31	1,15	0,98	2800	270	1911	2670	7710	4463	PDF	STEP	DWG
G&G-Flat-HOUSE-48-8-20-C	21000	268,8	1,31	0,86	0,7	2000	384	3156	2012	7040	4748	PDF	STEP	DWG
G&G-Flat-HOUSE-32-12-20-C	21000	268,8	1,31	0,8	0,7	2000	384	2296	2878	6830	4728	PDF	STEP	DWG
G&G-Flat-HOUSE-20-14-28-C	21500	274,4	1,31	1,22	0,98	2800	280	1446	3636	8650	5371	PDF	STEP	DWG
G&G-Flat-HOUSE-44-12-15-C	21700	277,2	1,31	0,66	0,53	1500	528	2956	2778	6180	5004	PDF	STEP	DWG
G&G-Flat-HOUSE-40-10-20-C	21900	280	1,31	0,84	0,7	2000	400	2726	2470	6660	4723	PDF	STEP	DWG
G&G-Flat-HOUSE-40-8-25-C	21900	280	1,31	1,03	0,88	2500	320	2716	2112	7340	4559	PDF	STEP	DWG
G&G-Flat-HOUSE-32-10-25-C	21900	280	1,31	0,98	0,88	2500	320	2286	2570	7210	4636	PDF	STEP	DWG
G&G-Flat-HOUSE-48-6-28-C	22100	282,3	1,31	1,16	0,98	2800	288	3146	1704	8120	4951	PDF	STEP	DWG
G&G-Flat-HOUSE-36-8-28-C	22100	282,3	1,31	1,12	0,98	2800	288	2496	2162	7540	4535	PDF	STEP	DWG
G&G-Flat-HOUSE-24-12-28-C	22100	282,3	1,31	1,12	0,98	2800	288	1756	3128	8130	4917	PDF	STEP	DWG
G&G-Flat-HOUSE-27-12-25-C	22200	283,5	1,31	1,04	0,88	2500	324	1921	3028	7630	4808	PDF	STEP	DWG
G&G-Flat-HOUSE-40-14-15-C	23000	294	1,31	0,65	0,53	1500	560	2746	3186	6400	5456	PDF	STEP	DWG
G&G-Flat-HOUSE-24-14-25-C	23000	294	1,31	1,01	0,88	2500	336	1766	3486	8050	5383	PDF	STEP	DWG
G&G-Flat-HOUSE-48-12-15-C	23600	302,4	1,31	0,67	0,53	1500	576	3176	2778	6380	5356	PDF	STEP	DWG
G&G-Flat-HOUSE-36-12-20-C	23600	302,4	1,31	0,83	0,7	2000	432	2516	2928	6880	5028	PDF	STEP	DWG
G&G-Flat-HOUSE-44-10-20-C	24100	308	1,31	0,86	0,7	2000	440	2946	2470	6860	5070	PDF	STEP	DWG
G&G-Flat-HOUSE-44-8-25-C	24100	308	1,31	1,05	0,88	2500	352	2936	2112	7540	4911	PDF	STEP	DWG
G&G-Flat-HOUSE-32-14-20-C	24500	313,6	1,31	0,8	0,7	2000	448	2306	3336	7250	5570	PDF	STEP	DWG
G&G-Flat-HOUSE-40-8-28-C	24500	313,6	1,31	1,15	0,98	2800	320	2716	2162	7740	4851	PDF	STEP	DWG
G&G-Flat-HOUSE-32-10-28-C	24500	313,6	1,31	1,1	0,98	2800	320	2286	2620	7710	4928	PDF	STEP	DWG

G&G Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-36-10-25-C	24600	315	1,31	1,02	0,88	2500	360	2506	2570	7260	4907	PDF	STEP	DWG
G&G-Flat-HOUSE-27-12-28-C	24800	317,6	1,31	1,16	0,98	2800	324	1921	3128	8130	5134	PDF	STEP	DWG
G&G-Flat-HOUSE-44-14-15-C	25300	323,4	1,31	0,66	0,53	1500	616	2966	3236	6450	5797	PDF	STEP	DWG
G&G-Flat-HOUSE-24-14-28-C	25700	329,3	1,31	1,13	0,98	2800	336	1766	3586	8550	5741	PDF	STEP	DWG
G&G-Flat-HOUSE-27-14-25-C	25800	330,8	1,31	1,05	0,88	2500	378	1931	3536	8100	5664	PDF	STEP	DWG
G&G-Flat-HOUSE-48-10-20-C	26300	336	1,31	0,88	0,7	2000	480	3166	2470	7110	5468	PDF	STEP	DWG
G&G-Flat-HOUSE-40-12-20-C	26300	336	1,31	0,85	0,7	2000	480	2736	2928	6880	5278	PDF	STEP	DWG
G&G-Flat-HOUSE-48-8-25-C	26300	336	1,31	1,08	0,88	2500	384	3156	2112	7740	5241	PDF	STEP	DWG
G&G-Flat-HOUSE-32-12-25-C	26300	336	1,31	1	0,88	2500	384	2296	3028	7630	5319	PDF	STEP	DWG
G&G-Flat-HOUSE-44-8-28-C	27000	345	1,31	1,18	0,98	2800	352	2936	2162	7940	5221	PDF	STEP	DWG
G&G-Flat-HOUSE-40-10-25-C	27300	350	1,3	1,05	0,88	2500	400	2726	2570	7360	5198	PDF	STEP	DWG
G&G-Flat-HOUSE-48-14-15-C	27600	352,8	1,31	0,68	0,53	1500	672	3186	3236	6450	6072	PDF	STEP	DWG
G&G-Flat-HOUSE-36-14-20-C	27600	352,8	1,31	0,84	0,7	2000	504	2526	3336	7250	5843	PDF	STEP	DWG
G&G-Flat-HOUSE-36-10-28-C	27600	352,8	1,31	1,14	0,98	2800	360	2506	2620	7710	5195	PDF	STEP	DWG
G&G-Flat-HOUSE-44-12-20-C	28900	369,6	1,31	0,87	0,7	2000	528	2956	2928	6880	5567	PDF	STEP	DWG
G&G-Flat-HOUSE-27-14-28-C	28900	370,5	1,31	1,17	0,98	2800	378	1931	3636	8600	6035	PDF	STEP	DWG
G&G-Flat-HOUSE-48-8-28-C	29400	376,4	1,31	1,2	0,98	2800	384	3156	2162	8190	5588	PDF	STEP	DWG
G&G-Flat-HOUSE-32-12-28-C	29400	376,4	1,31	1,11	0,98	2800	384	2296	3128	8130	5678	PDF	STEP	DWG
G&G-Flat-HOUSE-36-12-25-C	29500	378	1,31	1,03	0,88	2500	432	2516	3028	7630	5596	PDF	STEP	DWG
G&G-Flat-HOUSE-44-10-25-C	30100	385	1,31	1,07	0,88	2500	440	2946	2570	7560	5589	PDF	STEP	DWG
G&G-Flat-HOUSE-40-14-20-C	30600	392	1,31	0,86	0,7	2000	560	2746	3386	7250	6145	PDF	STEP	DWG
G&G-Flat-HOUSE-32-14-25-C	30600	392	1,31	1	0,88	2500	448	2306	3486	8050	6157	PDF	STEP	DWG
G&G-Flat-HOUSE-40-10-28-C	30600	392	1,31	1,17	0,98	2800	400	2726	2670	7760	5514	PDF	STEP	DWG

G&G Flat HOUSE (flat hose vertically) inlet to the distribution chamber

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]	flat [m2]	length [mm]	total [ks]	X [mm]	Y [mm]	Z [mm]	m [kg]	technical sheet --	3D [step] --	2D [dwg] --
G&G-Flat-HOUSE-48-12-20-C	31500	403,2	1,31	0,89	0,7	2000	576	3176	2928	7130	5996	PDF	STEP	DWG
G&G-Flat-HOUSE-48-10-25-C	32800	420	1,31	1,1	0,88	2500	480	3166	2620	7760	5974	PDF	STEP	DWG
G&G-Flat-HOUSE-40-12-25-C	32800	420	1,31	1,06	0,88	2500	480	2736	3078	7680	5926	PDF	STEP	DWG
G&G-Flat-HOUSE-36-12-28-C	33100	423,4	1,31	1,16	0,98	2800	432	2516	3128	8130	5972	PDF	STEP	DWG
G&G-Flat-HOUSE-44-14-20-C	33700	431,2	1,31	0,88	0,7	2000	616	2966	3386	7300	6540	PDF	STEP	DWG
G&G-Flat-HOUSE-44-10-28-C	33700	431,2	1,31	1,2	0,98	2800	440	2946	2670	7960	5917	PDF	STEP	DWG
G&G-Flat-HOUSE-32-14-28-C	34300	439,1	1,31	1,12	0,98	2800	448	2306	3586	8550	6561	PDF	STEP	DWG
G&G-Flat-HOUSE-36-14-25-C	34400	441	1,31	1,04	0,88	2500	504	2526	3536	8100	6518	PDF	STEP	DWG
G&G-Flat-HOUSE-44-12-25-C	36100	462	1,31	1,09	0,88	2500	528	2956	3078	7680	6251	PDF	STEP	DWG
G&G-Flat-HOUSE-48-14-20-C	36700	470,4	1,31	0,9	0,7	2000	672	3186	3386	7300	6849	PDF	STEP	DWG
G&G-Flat-HOUSE-48-10-28-C	36700	470,4	1,31	1,23	0,98	2800	480	3166	2670	8210	6321	PDF	STEP	DWG
G&G-Flat-HOUSE-40-12-28-C	36700	470,4	1,31	1,19	0,98	2800	480	2736	3128	8130	6268	PDF	STEP	DWG
G&G-Flat-HOUSE-40-14-25-C	38300	490	1,31	1,07	0,88	2500	560	2746	3536	8100	6824	PDF	STEP	DWG
G&G-Flat-HOUSE-36-14-28-C	38600	494	1,31	1,17	0,98	2800	504	2526	3636	8600	6942	PDF	STEP	DWG
G&G-Flat-HOUSE-48-12-25-C	39400	504	1,31	1,11	0,88	2500	576	3176	3078	7830	6627	PDF	STEP	DWG
G&G-Flat-HOUSE-44-12-28-C	40400	517,5	1,31	1,22	0,98	2800	528	2956	3178	8180	6712	PDF	STEP	DWG
G&G-Flat-HOUSE-44-14-25-C	42100	539	1,31	1,1	0,88	2500	616	2966	3536	8150	7217	PDF	STEP	DWG
G&G-Flat-HOUSE-40-14-28-C	42900	548,8	1,31	1,2	0,98	2800	560	2746	3636	8600	7267	PDF	STEP	DWG
G&G-Flat-HOUSE-48-12-28-C	44100	564,5	1,31	1,25	0,98	2800	576	3176	3178	8230	7064	PDF	STEP	DWG
G&G-Flat-HOUSE-48-14-25-C	45900	588	1,31	1,12	0,88	2500	672	3186	3536	8150	7557	PDF	STEP	DWG
G&G-Flat-HOUSE-44-14-28-C	47100	603,7	1,31	1,23	0,98	2800	616	2966	3636	8650	7687	PDF	STEP	DWG
G&G-Flat-HOUSE-48-14-28-C	51400	658,6	1,31	1,26	0,98	2800	672	3186	3636	8650	8046	PDF	STEP	DWG



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