

HG Filter Housing



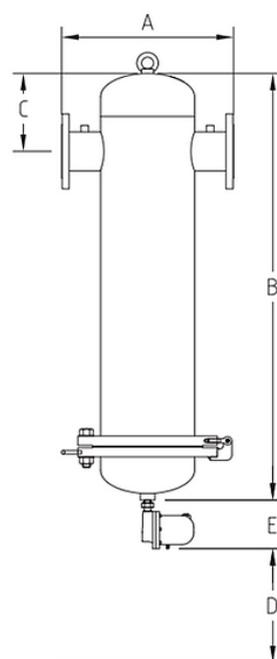
Specifications

Material:	Steel
Max. Pressure, bar:	16
Flowrate, l/min:	see table
Max. Temp. C°:	120
O-Ring:	Perbunan gasket

SG filter housing series with bottom opening for easy maintenance and exchange of filter elements. For higher filtration efficiency with “High Performance” filter elements.

The SG filter housing offer minimal pressure loss due to improved flow technology and long life filter thanks to the resin coating and the automatically controlled, level sensing float drain.

The SG filter housing comes with flange connections from DN80 to DN300.



Model	Connection	m³/h	Approx. weight (kg)	Dimensions					Element	Quantity
				A	B	C	D	E		
HG1900	DN80	1860	65,77	440	1098	173	580	165	30/30	1
HG2300	DN80	2280	100,63	449	1148	186	580	165	30/30	1
HG2900	DN80	2820	101,07	449	1148	186	580	165	30/30	1
HG3750	DN100	3720	128,09	500	1248	229	580	165	30/30	2
HG5550	DN100	5520	129,41	500	1248	229	580	165	30/30	3
HG7650	DN150	7626	182,74	640	1387	286	580	165	30/30	4
HG11100	DN150	11100	252,39	790	1460	312	580	165	30/30	6
HG14800	DN200	14760	282,03	790	1545	348	580	165	30/30	8
HG18500	DN200	18480	388,68	840	1651	406	580	165	30/30	10
HG22200	DN250	22200	562,33	940	1862	497	610	165	30/30	12
HG29600	DN250	29580	567,63	940	1862	497	610	165	30/30	16
HG37000	DN300	36960	577,92	940	1862	497	610	165	30/30	20

Operating pressure	bar	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Factor F	K1	0,25	0,38	0,5	0,65	0,75	0,88	1	1,13	1,25	1,38	1,5	1,63	1,75	1,88	2	2,13

