

Section 3. FILTERS

Chemical filter F-1-DN

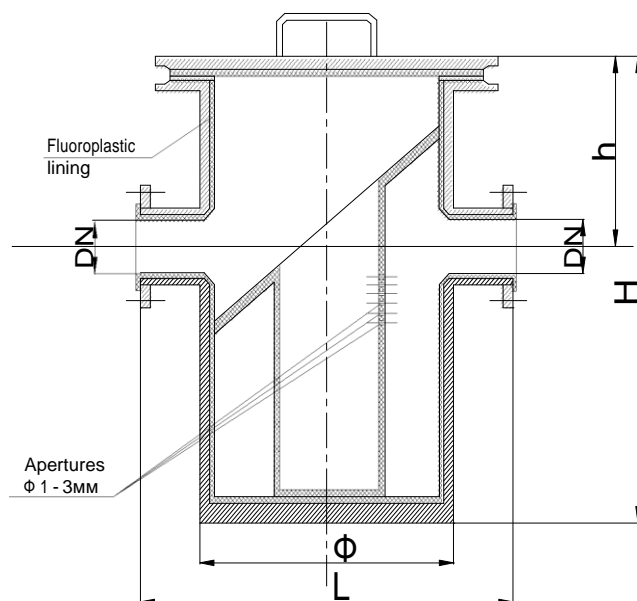
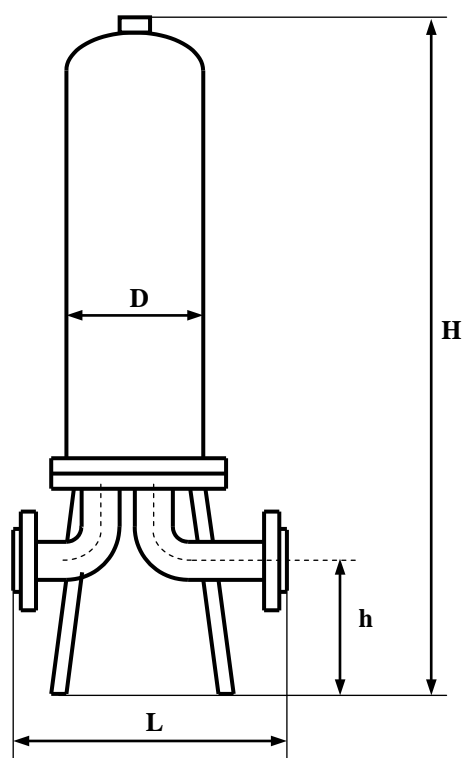


Table of filters dimensions.

Model	DN	L	H	ϕ	h
F-1-25	DN25	190	275	50	110
F-1-32	DN32	210	300	50	120
F-1-40	DN40	224	320	65	130
F-1-50	DN50	244	345	80	140
F-1-65	DN65	268	380	100	155
F-1-80	DN80	282	400	125	165

Filter elements is a grid bucket made of stainless steel, polypropylene, or fluoroplastic depending on operating environment. Diameter of openings in filter-bag is 1-3 mm.

Chemical filter F-2-DN



Filter with filter element model F-2-DN

Model	Filer element		Filter capacity (T/h)	Overall dimensions			
	Number	Length		D	L	H	h
F-2-25	1	250	0,5	90	200	470	100
F-2-32	1	500	1	90	200	850	180
F-2-40	3	500	3	219	306	880	220
F-2-50	5	500	5	273	400	920	230
F-2-65	9	500	10	325	450	960	240
F-2-80	13	500	15	426	510	1200	240

Note. During installation pay attention to the following moments: 1) during installation observe direction of the arrow; 2) avoid contact of filter elements with oil stains and other substances that may block micro pores; 3) in case of pressure drop for > 0,03 MPa or clear reduction of consumption this means that filter is contaminated and should be timely washed or you should replace filter element.