

Table 1. Main Parameters and Dimensions of Hydrofilters

No.	Parameter	Unit of measurement	Model			
			GF-1	GF-2	GF-3	GF-4
1	2	3	4	5	6	7
Hydrofilter						
1	Capacity, not more	m ³ /hour	1000	2000	3000	4000
2	Air duct connection flange	mm	300x220	450x300	550x350	750x350
3	Purified air temperature	°C	+3...+250			
4	Air pressure, not more	Pa	400			
5	Operating position of casing	-	Horizontal ONLY			
6	External dimensions of tank, LxWxH	mm	820x420 x780	820x570 x900	944x670 x1030	1068x870 x1120
7	Overall dimensions, LxWxH	mm	920x507 x803	920x657 x923	1044x757 x1053	1168x957 x1143
8	Weight, not more	kg				
9	Weight with water, not more	kg				
10	Water consumption	l/hour	Up to 500 (without storage tank)			
Storage tank						
11	Volume of water in the tank	l	80-90			
12	Electric pump supply voltage	V	220			
13	Supply voltage frequency	Hz	50			
14	Power consumption	kW	Up to 0.8			
15	External dimensions of tank, LxWxH	mm	670x360 x500			
16	Dimensions with frame, LxWxH	mm	670x590 x690			
17	Weight, not more	kg	40			
18	Weight with water, not more	kg	130			