

Table 1. Main Parameters and Dimensions of ZGF Hydrofilters

No.	Parameter	Unit of measurement	Model		
			ZGF-1	ZGF-2	ZGF-3
1	2	3	4	5	6
Hydrofilter ZGF					
1	Capacity, not more	m ³ /hour	2700		
2	Air duct connection flange	mm	500x300		
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	1241x1300 x923	1341x1300 x923	1581x1300 x923
7	Overall dimensions, LxWxH	mm	1140x1288 x600	1240x1288 x600	1480x1288 x600
8	Weight, not more	kg	120	130	140
9	Weight with water, not more	kg	140	150	170
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		