

Schematic diagram: Pressure filter FiltoClear in combination with filter and watercourse pump

Top 3 product characteristics

- Clear water guaranteed through the ideal combination of filter, pump and UVC technology
- Convenient cleaning thanks to patented Easy Clean Technology
- Almost invisible integration in the environment

Recommendation

Fountains or watercourses should have a maximum height differential of 1.5 m relative to the filter.

FILTOCLEAR (3)



Pressure filter with UVC and patented cleaning function



PRO

- Suitable for ponds up to 30 m³
- Combination of mechanical biological cleaning and effective UVC technology
- Including OASE Clear Water Guarantee*P.240
- Ideal for supplying higher elevated watercourses and architectural pools
- Patented Easy-Clean technology for easy and easy cleaning without opening the filter
- Cleaning and backflush function can be easily operated on the cover
- Possibility of monitoring the UVC clarifier, filter contamination and water flow-through
- Integrated in the natural environment, thanks to possibility of in ground installation and the sandstone look of the cover
- Compact filter size with high filtration capacity perfect for architectural pools and where there is little space in the garden
- · High quality, impact resistant material

Starting with FiltoClear 12000

- Incl. UVC clear rinse function for easy cleaning of the UVC unit
- Incl. 2" hose connection

PRODUCT DETAILS



Easy Clean technology: Rotary switch on »Filter«

The UVC clarifier eliminates algae and reduces pathogens. Then the »treated« water flows through the fine mechanical and large pored biological filter elements of the filter unit that decompose the pollutants and clarify the water.



Easy Clean technology: Rotary switch on »Clean«

Turning the rotary switch activates the cleaning function. Then move the cleaning lever up and down to »squeeze out« the filter elements. Simultaneously clean water flows into the filter and forces the polluted water out of the unit. Then you simply return the switch to the filter position.

Accessories

Replacement bulbs		
UVC 9 W	Item no. 54984	(Page 222)
UVC 11 W	Item no. 56112	(Page 222)
UVC 18 W	Item no. 56236	(Page 222)
UVC 24 W	Item no. 56237	(Page 222)
UVC 36 W	Item no. 55432	(Page 222)
UVC 55 W	Item no. 56636	(Page 222)

Replacement foam sets

FiltoClear 3000	Item no. 56109	(Page 221)
FiltoClear 6000	Item no. 56110	(Page 221)
FiltoClear 12000	Item no. 51255	(Page 221)
FiltoClear 16000	Item no. 51258	(Page 221)
FiltoClear 20000/30000	Item no. 51290	(Page 221)

FiltoCap sand

Decorative rock cover suitable for all BioPress and FiltoClear

Item no. 50420 (Page 230)



OASE BioKick filter starter is recommended. This should be added each time the filter is placed in service (e.g. spring).

Item no. 50295 (Page 175)





TECHNICAL DATA

Matching filters and filter systems on page 70

		FiltoClear 3000	FiltoClear 6000	FiltoClear 12000	FiltoClear 16000	FiltoClear 20000	FiltoClear 30000	
Dimensions (Ø x H)	mm	380 x 310	380 x 430	380 x 510	380 x 630	380 x 750		
Rated voltage		230 V / 50 Hz			220-240 V / 50/60 Hz			
Power consumption	W	14	15	18	24	36	55	
Power cable length	m	5.00						
Net weight	kg	5.58	6.18	6.90	7.60	8.50	8.5	
Guarantee (+ request guarantee)*P.241	Years	2+1						
UVC power	W	9	11	18	24	36	55	
Number of blue filter foams	EA	2	3		4	5		
Number of red filter foams	EA	1	3	2	3	4		
Pollutant level indicator		Yes						
Temperature display		No						
Connections, inlet	mm	19/25/	32/38		38/50			
Connections, inlet		¾", 1", 1	1/4", 11/2"	1½", 2"				
Connections, outlet	mm	19/25/	32/38	38/50				
Connections, outlet		¾", 1", 1	¼", 1½"	1½", 2"				
Connections, sludge discharge	mm	19/25/32/38		38/50		38/50		
Connections, sludge discharge		3/4", 1", 11/4", 11/2"		1½"	, 2"	1½", 2"		
Max. flow rate	I/h	4000	6000	8000	10000	120	000	
Max. operating pressure	bar	0.20						
Suitable for ponds up to max.	m³	3.0	6.0	12.0	16.0	20.0	30.0	
Suitable for ponds with fish stock	m³	1.5	3.0	6.0	8.0	10.0	15.0	
Suitable for ponds with koi*1	m³	-	1.5	3.0	4.0	5.0	7.5	
Item no. (GB-Version)		56051	56052	51245	51248	50580	50581	
Item no.		55997	55998	51244	51247	50576	50577	



















