



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

Extras

Top 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



*P. 310

Pressure filter with UVC and patented cleaning function



- Suitable for ponds up to 30 m³
- Combination of mechanical and biological cleaning and effective UVC technology
- Including OASE Clear Water Guarantee*^{P. 310}
- Ideal for supplying higher elevated watercourses and architectural pools
- Patented Easy-Clean technology for 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 FiltroClear 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, that decomposes pollutants and clarifies the water.

Accessories

Replacement bulbs

UVC 9 W	Item no. 54984	(page 154)
UVC 11 W	Item no. 56112	(page 154)
UVC 18 W	Item no. 56236	(page 154)
UVC 24 W	Item no. 56237	(page 154)
UVC 36 W	Item no. 55432	(page 154)
UVC 55 W	Item no. 56636	(page 154)

Replacement foam set

FiltoClear 3000	Item no. 56109	(page 142)
FiltoClear 6000	Item no. 56110	(page 142)
FiltoClear 12000	Item no. 51255	(page 142)
FiltoClear 16000	Item no. 51258	(page 142)
FiltoClear 20000/30000	Item no. 51290	(page 142)

FiltoCap sand

Decorative rock cover suitable for all BioPress and FiltoClear filters.

Item no. 50420 (page 298)



AquaActiv BioKick 200 ml

To achieve the optimal filter effect »treatment« with 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 196)



TECHNICAL DATAS

Matching filters and filter systems on page 66

		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	7.10	7.90	8.60	9.00
Guarantee (+ request guarantee) * P. 310	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					
Connection inlet	mm	19 / 25 / 32 / 38		38 / 50			
Connection inlet		¾", 1", 1 ¼", 1 ½"		1 ½", 2"			
Connections, outlet	mm	19 / 25 / 32 / 38		38 / 50			
Connections, outlet		¾", 1", 1 ¼", 1 ½"		1 ½", 2"			
Connections, sludge discharge	mm	19 / 25 / 32 / 38		38 / 50			
Connections, sludge discharge		¾", 1", 1 ¼", 1 ½"		1 ½", 2"			
Max. flow rate	l/h	4000	6000	8000	10000	12000	
Max. operating pressure	bar	0.2					
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)			56052	51245	51248	50580	50581
Item no.		55997	55998	51244	51247	50576	50577



¹⁾ Note: When planning a new pond with koi stock, please ensure a minimum pond size of 5 m³!