



FILTOMATIC CWS



*P. 310

Pond manager with automatic self-cleaning



- Suitable for ponds up to 25 m³
- Intelligent control system adjusts the filtration capacity to the seasonal requirements of the pond
- Up to 40% power savings thanks to UVC unit with patented self-cleaning that is activated as needed; also includes oxygen enrichment
- Incl. OASE Clear Water Guarantee*^{P. 310}
- Virtually invisible, the filter device can be buried to 70% of the device height
- Cleaning effort is reduced thanks to automatic sludge discharge of the filter
- Convenient cleaning of the filter foams
- Long service life and high quality filter sponges offer the best conditions for the filter biology
- Less string algae through continuous removal of phosphates and nutrients
- Interval cleaning, UVC and pump function can also be controlled manually
- Special space saving filter design
- Determination of the specific replacement requirement of the bulb thanks to UVC operating hours meter
- Easy installation, low maintenance and user friendly
- Available in three different sizes

FiltoMatic 25000

- UVC with integrated stainless steel reflector for even more effective sterilisation

PRODUCT DETAILS



Automatic control unit

The innovative control system ensures energy savings through a temperature controlled UVC unit and automatic cleaning intervals.



Filter cover

Easy to open and close with one hand. Unintentional opening is prevented through integrated lock element.



Compact design

Strong filter effect in the smallest space. With the FiltoCap the device can be buried so that it is virtually invisible.



Cleaning

In addition to the automatic sludge discharge, the sponge elements are cleaned conveniently, your hands stay clean.

TECHNICAL DATAS

Matching filters and filter systems on page 66

		FiltoMatic CWS 7000	FiltoMatic CWS 14000	FiltoMatic CWS 25000
Dimensions (L x W x H)	mm	380 x 380 x 520	380 x 380 x 720	380 x 580 x 720
Rated voltage		230 V / 50 Hz		
Power consumption	W	17	27	
Power consumption cleaning	W	41	54	
Power cable length	m	10.00		
Net weight	kg	9.64	10.70	13.92
Guarantee (+ request guarantee) * P. 310	Years	2 + 1		
UVC power	W	11	24	
Number of purple filter foams	EA	2		4
Number of red filter foams	EA	1		2
Temperature display		Digital		
UVC operating hours meter		8000 h		
Connection inlet	mm	38		
Connection inlet		1 1/2"		
Connections, outlet		DN 75		
Connections, sludge discharge		DN 40		
Min. flow rate	l/h	2500	3500	
Max. flow rate	l/h	4000	5000	6000
Suitable for ponds up to max.	m³	7.0	14.0	25.0
Suitable for ponds with fish stock	m³	3.5	7.0	12.5
Suitable for ponds with koi ¹⁾	m³	2.0	3.5	6.5
Item no. (GB-Version)		-	-	-
Item no.		50906	50910	50925



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

²⁾ As compared with devices without an energy saving function in continuous operation.

Extras

Top product characteristics

- Up to 40% power savings^{*2} thanks to UVC unit that is activated as needed
- Virtually invisible, the filter device can be buried to 70% of the device height
- Low maintenance and user friendly

Recommendation

Discover the other components of the Clear Water System: The filter pump AquaMax Eco Premium, the surface skimmer SwimSkim 50, and the Aerator OxyTex.

Accessories

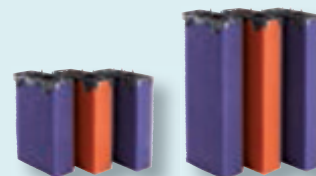
Replacement bulb UVC

UVC 11 W	Item no. 56112	(page 154)
UVC 24 W	Item no. 56237	(page 154)



Filtercartridge set

FiltoMatic CWS 7000	Item no. 50901	(page 142)
FiltoMatic CWS 14000	Item no. 50904	(page 142)
FiltoMatic CWS 25000	Item no. 50904	(page 142)



Discharge pipe

black DN 75/480 mm	Item no. 55043	(page 280)
black DN 40/480 mm	Item no. 50307	(page 280)

T-piece

black DN 75	Item no. 55046	(page 280)
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Connection elbow

black DN 40/45°	Item no. 50308	(page 280)
black DN 75/45°	Item no. 55044	(page 280)
black DN 75/87°	Item no. 55045	(page 280)

Decorative rock cover

suitable for all FiltoMatic CWS filters

FiltoMatic Cap

CWS L	Item no. 50268	(page 298)
CWS XL	Item no. 50269	(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)

