

Vitronic

Universal UVC clarifier for the effective control of floating algae in pond water

+ THREE INPUTS

Individual options for attaching to a variety of OASE filter models (e.g. BioSmart), but also to filters from other manufacturers

+ GREATER CLARITY

UVC radiation destroys the cell structure of floating algae and thus effectively prevents growth



+ EASY INSTALLATION

Simply attach the clarifier to the connecting hose between the pond pump and the filter

ACCESSORIES

Product		Item no.	Item no. (GB-Version)
Replacement bulb UVC 18 W	> Page 216	56236	-
Replacement bulb UVC 24 W	> Page 216	56237	-
Replacement bulb UVC 36 W	> Page 216	55432	-
Replacement bulb UVC 55 W	> Page 216	56636	-



1. Direct installation on the BioSmart

The Vitronic devices 18—36 W can now be directly mounted on the filter housing of the BioSmart and BioTec models.

2. High quality UVC

The use of high quality UVC bulbs guarantees a long service life, and a constant effective irradiation capacity

3. Inspection window

For checking the bulb function (not for Vitronic 11 W).

4. Closure technology

Quick release for easy bulb change and cleaning of the quartz glass.

TECHNICAL DATA

NEW

Product		Vitronic 11 W	Vitronic 18 W	Vitronic 24 W	Vitronic 36 W	Vitronic 55 W
Dimensions (L x W x H)	mm	330 x 120 x 100		529 x 186 x 130		660 x 155 x 130
Rated voltage		230 V / 50 Hz		220—240 V / 50/60 Hz		
Power consumption	W	14	18	24	36	55
Power cable length	m	3.00			5.00	
Net weight	kg	1.30	2.12	2.25	2.28	2.30
Guarantee ¹	Years			2		
UVC power	W	11	18	24	36	55
Temperature display				No		
UVC operating hours meter				No		
Function check				Visual		
Number of inlets	Units		1			2
Inlet connections	mm	19 / 25 / 32 / 38		25 / 32 / 38		
Inlet connections		¾", 1", 1 ¼", 1 ½"		1", 1 ¼", 1 ½"		
Number of outlets	Units		2			1
Connections, outlet	mm	19 / 25 / 32 / 38		25 / 32 / 38		
Outlet connections		¾", 1", 1 ¼", 1 ½"		1", 1 ¼", 1 ½"		
Max. flow rate	l/h	1700	3500	4500	6000	8500
Max. operating pressure	bar	0.5			0.6	
Suitable for ponds up to max.	m ³	10.0	20.0	25.0	40.0	60.0
Suitable for ponds with fish stock	m ³	5.0	10.0	12.5	20.0	30.0
Suitable for ponds with koi ¹	m ³	2.5	5.0	6.5	10.0	15.0
Connection to		-	BioSmart 18000/36000, BioTec ScreenMatic ² 40—60000			-
Item no. (GB-Version)						
Item no.		88108	56837	56869	56885	57373

¹Guarantee valid under the guarantee conditions from OASE. Can be viewed at www.oase.com/guarantee

²Note: When planning a new pond with koi stock, please ensure a minimum pond size of 5 m³

