



VITRONIC *P. 240

Universal UVC clarifiers

Vitronic 11 W



Vitronic 18 W / 24 W / 36 W



Vitronic 55 W



START

- Suitable for ponds up to 60 m³
- Elimination of suspended algae (green water)
- Reduction of harmful bacteria and pathogen level
- New: Direct installation on the BioSmart (only Vitronic 18 – 36 W)
- Visual function check of the UVC bulb
- Quick release for easy bulb change and cleaning of the quartz glass
- High quality workmanship with impact resistant plastic housing
- Easy installation thanks to an extensive range of connection accessories
- Incl. high quality UVC bulb
- 100%, VDE-certified safety; does not cause eye injuries

PRODUCT DETAILS



High quality UVC

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



New: Direct installation on the BioSmart (only Vitronic 18–36 W)

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



Visual function check

Transparent connections and a function display on the bulb button, reliably indicate the bulb function.



Closure technology

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

Extras

Top 3 product characteristics

- Clear pond water via UVC clarification
- Highly effective against suspended algae, bacteria and germs
- Can be combined with almost all off the shelf filters

Recommendation

The UVC bulbs should be changed at regular intervals, ideally in spring before the season starts, to guarantee the full strength capacity of the UVC light waves!

Accessories

Replacement bulbs UVC

- 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)



TECHNICAL DATA

		Vitronic 11 W	NEW Vitronic 18 W	NEW Vitronic 24 W	NEW 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	1.36	2.15	2.17	2.19	2.46
Guarantee* ^{P.241}	Years	2				
UVC power	W	11	18	24	36	55
Temperature display		No				
UVC operating hours meter		No				
Number of inlets	EA	1				2
Connections, inlet	mm	19 / 25 / 32 / 38	25 / 32 / 38			
Connections, inlet		¾", 1", 1¼", 1½"	1", 1¼", 1½"			
Number of outlets	EA	1	2			1
Connections, outlet	mm	19 / 25 / 32 / 38	25 / 32 / 38			
Connections, outlet		¾", 1", 1¼", 1½"	1", 1¼", 1½"			
Max. flow rate	l/h	1700	3500	4500	6000	8500
Max. operating pressure	bar	0.50	0.60			
Suitable for ponds up to max.	m³	10.0	20.0	25.0	40.0	60.0
Suitable for ponds with fish stock	m³	5.0	10.0	12.5	20.0	30.0
Suitable for ponds with koi* ¹	m³	2.5	5.0	6.5	10.0	15.0
Connection to		BioSmart 18000 / 36000, BioTec ScreenMatic 12–18				
Other		Visual function check				
Item no.		57370	56837	56869	56885	57373



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