



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

BIOPRESS SETS *P. 310

Solid pressure filter set with UVC and filter pump

BioPress Set 4000



- Suitable for ponds up to 10 m³
- Combination of mechanical and biological cleaning and effective UVC technology
- Including OASE Clear Water Guarantee*^{P.310}
- Ideal for supplying higher elevated watercourses
- A patented cleaning function integrated in the cover facilitates cleaning of the filter
- Quick release provides easy filter opening and closing for maintenance purposes
- It can be buried for almost invisible integration in the garden
- Supplied with all hose connections for fast and trouble free installation

BioPress Set 4000

- Included in the scope of delivery: 4.5 m ¾" hose and OASE filter pump 1500: 25 W; 1,500 l/h Qmax; 1.9 m Hmax

From BioPress Set 6000

- Different filter materials for optimal settlement of filter biology

BioPress Set 6000

- Included in the scope of delivery: 5 m 1" hose and OASE filter pump 2500: 40 W; 2,500 l/h Qmax; 2.2 m Hmax

BioPress Set 10000

- Included in the scope of delivery: 5 m 1" hose and OASE filter pump 3500: 70 W; 3,400 l/h Qmax; 2.7 m Hmax



START

PRODUCT DETAILS



Cleaning handle

Easy cleaning via the cleaning function integrated in the cover.



Quick release

For easy opening and closing of the filter when performing maintenance tasks.



Integrated UVC unit

The UVC unit integrated in the cover ensures fast elimination of algae and reduction in pathogens in the pond water.



Filter materials

In addition to the filter sponges, bio-filter surfaces with the specially developed flow control offer supplemental settlement surface for microorganisms. They are able to move freely in the water flow (only BioPress 6000/10000).

TECHNICAL DATAS

		BioPress Set 4000	BioPress Set 6000	BioPress Set 10000
Dimensions (Ø x H)	mm	225 x 335	350 x 450	350 x 570
Rated voltage		230 V / 50 Hz		
Power consumption UVC	W	11	12	14
Power consumption pump	W	25	40	70
Power cable length UVC	m	3.00		
Power cable length pump	m	10.00		
Net weight	kg	5.22	7.60	8.60
Guarantee * P.310	Years	2		
UVC power	W	7	9	11
Number of blue filter foams	EA	1	2	
Number of black filter foams	EA	2	1	2
Number of bio-surface elements	EA	-	20	30
Pollutant level indicator		Yes		
Temperature display		No		
Connection inlet	mm	19 / 25 / 32 / 38		
Connection inlet		¾", 1", 1 ¼", 1 ½"		
Connections, outlet	mm	19 / 25 / 32 / 38		
Connections, outlet		¾", 1", 1 ¼", 1 ½"		
Max. operating pressure	bar	0.2		
Suitable for ponds up to max.	m³	4.0	6.0	10.0
Suitable for ponds with fish stock	m³	2.0	3.0	5.0
Suitable for ponds with koi ¹	m³	1.0	1.5	2.5
Item no. (GB-Version)		50504	50454	50457
Item no.		50499	50453	50455



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

Extras

Top product characteristics

- Clear water guaranteed*^{P.310} through the ideal combination of filter, pump and UVC technology
- Easy cleaning via the cleaning function integrated in the cover
- The filter can be buried to the cover for perfect integration in the environment

Recommendation

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

Accessories

Replacement bulb UVC 7 W
Item no. 57111 (page 154)

Replacement bulb UVC 9 W
for BioPress Set 6000
Item no. 54984 (page 154)

Replacement bulb UVC 11 W
Item no. 56112 (page 154)

Replacement foam set
BioPress 4000
Item no. 15558 (page 142)

Replacement foam set
BioPress Set 6000/10000
Item no. 15564 (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 recom-
mended. This should be added
each time the filter is placed
in service (e.g. spring).
Item no. 50295 (page 196)

