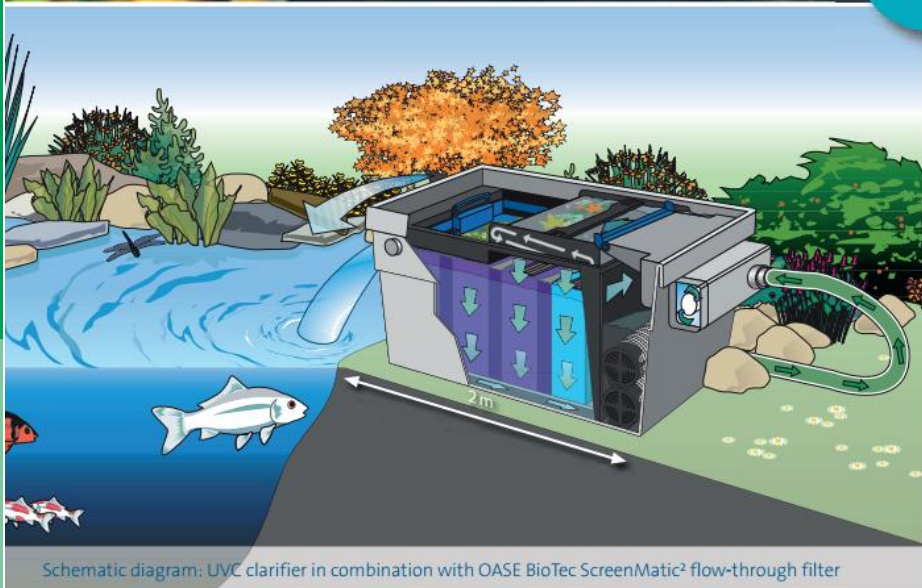




Extras



Schematic diagram: UVC clarifier in combination with OASE BioTec ScreenMatic² flow-through filter

Top product characteristics

- First class and powerful individual products, perfectly matched
- Coarse debris extractor protects the filter sponges and extends the service life of the filter
- Settlement surface for microorganisms for decomposition of pollutants and nutrients

Recommendation

Filter sponges should not be cleaned too often because valuable bacteria can be lost with each cleaning, and they redevelop slowly!

BioTec SCREENMATIC² SET



*P. 310

Flow through filter systems with UVC, pump and automatic coarse debris extraction

BioTec ScreenMatic² Set 90000

NEW

Eco PLUS

PRO




- Combination of mechanical biological cleaning and effective UVC technology
- Incl. OASE Clear Water Guarantee
- Fast and easy set up
- Incl. BioKick Filter Starter for initial settlement of microorganisms
- Filter technology simply selected and ready for connection
- Complete set includes: Flow through filter BioTec ScreenMatic² with Bitron C self-cleaning UVC clarifier and AquaMax Eco Premium energy efficient filter pump

Your advantages with the set:

- Optimally matched components
- Naturally with Clear Water Guarantee^{*P. 310}
- Attractive price advantage over separate purchase of the individual components!
- 100 ml Biokick FREE!

Save with complete filter sets!

SELECTION TABLE — FLOW-THROUGH FILTER SYSTEMS BioTec

Sets	Flow-through filters	UVC clarifier UVC power	Filter pump & watercourse pump	Suitable for pond volume in m ³			Item no.	Item no. (GB-Version)
Table explanations: In the marked rows you will find the BioTec ScreenMatic ² Sets. The other groupings are additional possible combinations for different requirements and pond sizes and can be ordered individually.								
	BioTec ScreenMatic ² 40000	Bitron C 36 W	AquaMax Eco Premium 8000	28	14	7		
	BioTec ScreenMatic ² 40000	Bitron C 36 W	AquaMax Eco Premium 10000	30	15	8		
BioTec ScreenMatic² Set 40000	BioTec ScreenMatic² 40000	Bitron C 36 W	AquaMax Eco Premium 12000	40	20	10	57697	57699
	BioTec ScreenMatic ² 60000	Bitron C 55 W	AquaMax Eco Premium 10000	38	19	9		
	BioTec ScreenMatic ² 60000	Bitron C 55 W	AquaMax Eco Premium 12000	48	24	12		
BioTec ScreenMatic² Set 60000	BioTec ScreenMatic² 60000	Bitron C 55 W	AquaMax Eco Premium 16000	60	30	15	57698	57701
	BioTec ScreenMatic ² 90000	Bitron C 72 W	AquaMax Eco Premium 12000	65	32	16		
	BioTec ScreenMatic ² 90000	Bitron C 72 W	AquaMax Eco Premium 16000	72	36	18		
BioTec ScreenMatic² Set 90000	BioTec ScreenMatic² 90000	Bitron C 110 W	AquaMax Eco Premium 20000	90	45	22,5	46179	46180
	BioTec ScreenMatic ² 90000	Bitron Eco 120 W	AquaMax Eco Premium 20000	90	45	22,5		
	BioTec 30	Bitron C 72 W	AquaMax Eco Premium 12000/12 V	50	25	13		
	BioTec 30	Bitron C 72 W	AquaMax Eco Premium 16000	65	32	16		
	BioTec 30	Bitron C 72 W	AquaMax Eco Premium 20000/Twin 20000	70	35	18		
	BioTec Premium 80000	Bitron C 55 W	AquaMax Eco Premium 12000/12 V	48	24	12		
	BioTec Premium 80000	Bitron C 72 W	AquaMax Eco Premium 16000	65	32	16		
	BioTec Premium 80000	Bitron C 110 W	AquaMax Eco Premium/Twin 20000	80	40	20		
	BioTec Premium 80000	Bitron Eco 120 W	AquaMax Eco Premium/Twin 20000	80	40	20		
	BioTec 30	Bitron C 110 W	AquaMax Eco Premium 12000/12 V	68	34	17		
	BioTec 30	Bitron C 110 W	AquaMax Eco Premium 16000	90	45	22		
	BioTec 30	Bitron C 110 W	AquaMax Eco Premium 20000/Twin 20000	100	50	25		
	BioTec 30	Bitron Eco 120 W	AquaMax Eco Twin 30000	120	60	30		
	BioTec ScreenMatic ² 140000	Bitron C 110 W	AquaMax Eco Premium 12000	80	40	20		
	BioTec ScreenMatic ² 140000	Bitron C 110 W	AquaMax Eco Premium 16000	110	55	25		
	BioTec ScreenMatic ² 140000	Bitron Eco 120 W	AquaMax Eco Premium 20000/Twin 20000	120	60	30		
	BioTec ScreenMatic ² 140000	Bitron Eco 180 W	AquaMax Eco Twin 30000	140	70	35		

For the pond size specifications cited above (BioTec) 1 m delivery head and 5 m 1½" to 2" hose were taken into consideration. Larger pumps should be used for longer hose lengths and/or greater delivery heads. Clear Water Guarantee^{*P. 310} in accordance with a Secchi light penetration depth of 1 m. Please note that in case of extreme variations in temperature, friction losses in hoses exceeding 10 m or strong solar radiation caused by a specific location of the pond (south side), a different planning deviant from these recommendations may be required. All references regarding our Filter / UVC combinations for special pond sizes are based on Mid-European climatic conditions. For other regions they could differ due to the water temperature and sun intensity.



Ponds with plants,
without fish stock



Ponds with plants and
fish stock to 1 kg/1000 l



Ponds with plants and
fish stock to 1–2 kg/1000 l

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