

สูตรหาปริมาตรน้ำ กว้างxยาวxสูง = ปริมาตรน้ำ

ตารางการเลือกชุดกรองน้ำ Oase โดยเพียงแค่ว่าปริมาณน้ำเท่านั้น

SELECTION TABLES – BIOSYS

BIOsys Sets*	Filter	UVC-clarifier	Pump	Pond volume in litres			Order-No.	Order-No. (UK)
Recommended combination of single components								
	Biotech 12 Screenmatic	Bitron 36C	Aquamax Eco 6000/12V	20000	10000	5000		
	Biotech 12 Screenmatic	Bitron 36C	Aquamax Eco 8000	28000	14000	7000		
Biosys Set 3 =	Biotech 12 Screenmatic + Bitron 36C	+ Aquamax Eco 12000		40000	20000	10000	57410	57414 (UK)
Recommended combination of single components	Biotech 18 Screenmatic	Bitron 55C	Aquamax Eco 6000/12V	24000	12000	6000		
	Biotech 18 Screenmatic	Bitron 55C	Aquamax Eco 8000	32000	16000	8000		
	Biotech 18 Screenmatic	Bitron 55C	Aquamax Eco 12000	44000	22000	11000		
Biosys Set 4 =	Biotech 18 Screenmatic + Bitron 55C	+ Aquamax Eco 16000		54000	27000	14000	57411	57415 (UK)
Recommended combination of single components	Biotech 30	Bitron 72C	Aquamax Eco 12000	50000	25000	13000		
	Biotech 30	Bitron 72C	Aquamax Eco 16000	65000	32000	16000		
	Biotech 30	Bitron 72C	Promax 20000	70000	35000	18000		
	Biotech 30	Bitron 72C	Promax 30000	100000	50000	25000		
	Biotech 30	Bitron 110C	Aquamax Eco 12000	68000	34000	17000		
	Biotech 30	Bitron 110C	Aquamax Eco 16000	90000	45000	22000		
	Biotech 30	Bitron 110C	Promax 20000	100000	50000	25000		
	Biotech 30	Bitron 110C	Promax 30000	120000	60000	30000		
	Biotech 36 Screenmatic	Bitron 110C	Aquamax Eco 12000	80000	40000	20000		
	Biotech 36 Screenmatic	Bitron 110C	Aquamax Eco 16000	110000	55000	25000		
	Biotech 36 Screenmatic	Bitron 110C	Promax 20000	120000	60000	30000		
	Biotech 36 Screenmatic	Bitron 110C	Promax 30000	140000	70000	35000		

For the pond size specifications cited above 1 m delivery head and 10 m 1 1/2" to 2" hose were taken into consideration. Larger pumps should be used for longer hose lines and/or greater delivery heads. Clear water guarantee in accordance with a Secchi light penetration depth of 1 m. Please note that in case of extreme temperature fluctuations, friction losses for hose lines longer than 10 m, or direct sunlight due to the position of the pond (south facing), we recommend discussing your requirements with the OASE technical support team.



Ponds with plants, without fish stock



Ponds with plants and fish stock up to 1 kg / 1000 l (no koi)



Ponds with plants and fish stock from 1 – 3 kg / 1000 l (koi ponds)

BIOsys Sets*

* BIOsys complete sets including Biokick filter starter:
Areas with dark blue background. Other combinations are made up of recommended single components and can be ordered individually.



- 1 Water quantity**
The pond volume reading in m³.
- 2 Pump selection**
You will find the appropriate pump in the column under the respective pond volume.
- 3 Component selection**
The components that are still missing, like filters and UVC clarifiers, are indicated at the right, next to the pump designation.