

# BioTec SCREENMATIC<sup>2</sup>



*High-performance  
filter with automatic  
coarse-debris extraction*



Save with  
complete filter  
sets!

- Highly effective flow-through filter for ponds up to 140 m<sup>3</sup>
- Significantly less maintenance is required, thanks to coarse debris extraction, upstream from the filter inlet
- More convenience, thanks to automatically driven self cleaning of the belt filter. Adjustable cleaning automation controls the belt run, depending on the degree of pollution. Incl. LED function check
- Cleaning of filter sponges directly in the filter, without removal
- Sludge drain with slide valve for removing debris from the filter system
- Different filter media for optimal development of filter bacteria
- Optimally matched to OASE AquaMax Eco filter pumps
- Direct connection possibility for Bitron C and Eco UVC clarifiers

PRO



*Extras*

## BioTec 30

*The classic for  
larger ponds and  
koi ponds*



PRO

- Suitable for ponds up to 120 m<sup>3</sup>
- Multi zone filter with special filter foams
- Highly effective mechanical/biological decomposition of pathogens and nutrients
- Coarse debris extraction through filter brushes
- Connection possibility for OASE Bitron UVC clarifiers

		BioTec ScreenMatic <sup>2</sup> 40000	BioTec ScreenMatic <sup>2</sup> 60000	BioTec ScreenMatic <sup>2</sup> 90000	BioTec ScreenMatic <sup>2</sup> 140000
Dimensions (L x W x H)	mm	788 x 590 x 445	788 x 590 x 545	788 x 590 x 645	1200 x 800 x 760
Power consumption	W	5			
Cable length 12 V device	m	2.10 (Power unit) + 5.00			
Guarantee (+ extended guarantee) * P.97 Years		2 + 1			
Special filter granulate	kg	2.50	3.50	5.00	14.50
Coarse debris extraction	µm	300			
Connection inlet mm (inch)		25 / 32 / 38 (1", 1 ¼", 1 ½")		25 / 32 / 38 / 50 (1", 1 ¼", 1 ½", 2")	
Connections, outlet		DN 75		DN 110	
Connections, sludge discharge		DN 50			DN 75
Max. flow rate	l/h	9000	11000	12500	17500
Suitable for ponds up to max.	m <sup>3</sup>	40.0	60.0	90.0	140.0
Suitable for ponds with fish stock	m <sup>3</sup>	20.0	30.0	45.0	70.0
Suitable for ponds with koi <sup>†1</sup>	m <sup>3</sup>	10.0	15.0	22.5	35.0
Connection to		Bitron C 36 - 110 W, Bitron Eco 120 - 240 W			
Item no. (GB-Version)		—			
Item no.		57694	57695	46178	57696

<sup>†1</sup> Note: When planning a new pond with koi stock, please ensure a minimum pond size of 5 m<sup>3</sup>!