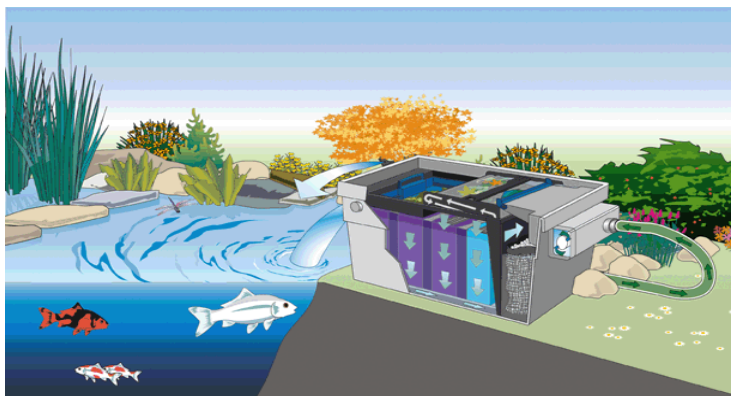


# Oase

## BioTec ScreenMatic<sup>2</sup>



- Highly effective flow-through filter for ponds up to 140m<sup>3</sup>
- Significantly less maintenance is required, thanks to coarse debris extraction, upstream from the filter inlet
- Automatically driven self cleaning of the ScreenMatic sieve
- Sludge drain with slide valve for removing debris from the filter system
- Cleaning of filter sponges directly in the filter, without removal
- Optimally matched to OASE AquaMax Eco filter pumps
- Direct connection possibly for Bitron C and Eco UVC clarifiers
- Different filter materials for optimal settlement of filter biology

		BioTec ScreenMatic <sup>2</sup> <b>40000</b>	BioTec ScreenMatic <sup>2</sup> <b>60000</b>	BioTec ScreenMatic <sup>2</sup> <b>140000</b>
Dimensions (L x W x H)	mm	788 x 590 x 445	788 x 590 x 545	1200 x 800 x 760
Rated voltage (Primary, secondary)		230 V / 50 Hz, 12 V		
Power consumption	W	5		
Power length 12V device	m	2.10 (power unit) + 5.00		
Net weight	kg	20.00	25.00	95.00
Guarantee (+ request guarantee)	years	2 + 1		
Number of filter foams, total	EA	8		18
Number of blue filter foams	EA	2		4
Number of red filter foams	EA	3		7
Number of violet filter foams	EA	3		7
Special filter granulate	kg	2.50	3.50	14.50
Temperature display		No		
Coarse debris extraction	µm	300		
connections, inlet	mm	25 / 32 / 38		25 / 32 / 38 / 50
Connections, inlet		1 , 1 1/4 , 1 1/2		1 , 1 1/4 , 1 1/2 2
Connections, outlet		DN 75		DN 110
Connections, sludge discharge		DN 50		DN 75
Min. flow rate	l / h	4000	6000	8000
Max. flow rate	l / h	9000	11000	17500
Suitable for ponds up to max.	m <sup>3</sup>	40.0	60.0	140.0
Suitable for ponds with fish stock	m <sup>3</sup>	20.0	30.0	70.0
Suitable for ponds with koi	m <sup>3</sup>	10.0	15.0	35.0
Briton C 36 - 110W + Eco 120 - 240 W				