

ecofilters

Biological pond filters

For ponds up to 20000 litres (4000 gallons)



Ecoceel

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- 1 Water enters the unit via a spray head, which is evenly distributed over a foam sheet.
- 2 Solid particles in the water are trapped in a foam sheet.
- 3 Almost solids free, the water passes through plastic bio-media where beneficial bacteria cleanse pollutants. The amount of bio-media contained in the filter increases in direct proportion to the size of the filter/pond to support a greater number of fish.






Ecopower+




- 4 Purified water then passes up an outlet tube and back into the pond.
- 5 Viewing hatch to observe the internal operation of the filter, in particular whether any maintenance is needed.

Ecopower+

- 6 Supplied with an integral UV lamp for greater filtration.
- 7 Water leaves the UV chamber via a venturi, which aerates the water for a higher oxygen content. This helps to remove harmful pollutants from the water.
- 8 A fine layer of foam removes any remaining solid particles.
- 9 In-built drain to flush out sewage.

			
Ecoceel 5000	5000L	3750L	2500L
Ecopower+ 5000uvc	5000L	3750L	2500L
Ecoceel 10000	10000L	7500L	5000L
Ecopower+ 10000uvc	10000L	7500L	5000L
Ecoceel 20000	20000L	15000L	10000L
Ecopower+ 20000uvc	20000L	15000L	10000L

Combination Filters Performance Data

Model	Max Litres	Max Fish CM (Inches)	LPH (GPH)	UVC	
Ecoceel 5000	5000LTR	79 cm (3' 1")	1100LPH (242GPH)	Vorton 4500	20 - 25 mm
Ecopower+ 5000uvc	5000LTR	107 cm (3' 6")	1100LPH (242GPH)	6w	20 - 25 mm
Ecoceel 10000	10000LTR	157 cm (5' 2")	2250LPH (495GPH)	Vorton 4500	20 - 25 mm
Ecopower+ 10000uvc	10000LTR	212 cm (6' 11")	2250LPH (495GPH)	8w	20 - 25 mm
Ecoceel 20000	20000LTR	322 cm (10' 7")	4500LPH (990GPH)	Vorton 14000	40 mm
Ecopower+ 20000uvc	20000LTR	435 cm (14' 3")	4500LPH (990GPH)	16w	40 mm

Part number	Description	Product Bar Code	Pack Qty
3921	Ecoceel 5000	50 10646 03685 6	1
3922	Ecoceel 10000	50 10646 03686 3	1
3923	Ecoceel 20000	50 10646 03687 0	1
1347	Ecopower+ 5000uvc	50 10646 03680 1	2
1348	Ecopower+ 10000uvc	50 10646 03681 8	2
1349	Ecopower+ 20000uvc	50 10646 03754 9	2
1363	Ecoceel 5000/10000 Foam	50 10646 03828 7	1
1371	Ecoceel 20000 Foam	50 10646 03829 4	1
1364	Ecopower+ Foam	50 10646 03830 0	1
Z11106	UV-lamp Combi Filter 6w	50 10646 04341 0	10
Z11108	UV-lamp Combi Filter 8w	50 10646 04342 7	10
Z11116	UV-lamp Combi Filter 16w	50 10646 04345 8	10