

BIOFILTERS - EXTERNAL 4 STAGE FILTERS

Top quality external 4 stage biofiltration system designed to maintain maximum water clarity. Mechanical and biological filtration with easy-clean design to reduce maintenance. Suitable for ponds and large water features up to 12000L in size.



TIP
 Kick start the biological process with Pond Pro Filter Start

CODE	DESCRIPTION	MAX FLOW	MAX POND*	RRP
13601	4 Stage Biofilter Suitable for Ponds up to 6,000L Dimensions: 52 x 42 x 40cm H	6000 L/Hr	6000 Litre	\$244.30
13618	4 Stage Biofilter Suitable for Ponds up to 12,000L Dimensions: 85 x 52 x 40cm H	12000 L/Hr	12000 Litre	\$445.40

*without fish

PRESSURE FILTERS with INTEGRAL UV

These PondPro® multistage Pressure Filters provide both mechanical and biological filtration processes that are essential to the health of your pond. Large system capacity, and foam surface area provides excellent filtration by allowing the increased growth of beneficial bacteria. Pressurised system is ideal for waterfall applications. Unique external pressure indicator shows green light when filter is performing properly, and shows red light when filter cleaning is necessary, taking the guess work out of pond maintenance!

CODE	DESCRIPTION	MAX FLOW	MAX POND SIZE	RRP
17319	Pressure Filter 6000 - 9W with UV Max Operating Pressure: 30kPa	5000 L/Hr	6000L	\$283.50
18798	Pressure Filter 9800 - 11W with UV Max Operating Pressure: 30kPa	9000 L/Hr	9000L	\$366.45
17333	Pressure Filter 15000 - 18W with UV Max Operating Pressure: 30kPa	10000 L/Hr	15000L	\$488.60



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TIP
 Keep your pond looking beautiful and natural! These pressure filters are specially designed so they can be partially buried in the soil.

THE FILTRATION PROCESS

Step 1. Mechanical Filtration - Water is pumped into the filter creating the necessary pressure to begin the mechanical filtration stage. There are two phases in the mechanical filtration stage - coarse filtration and fine filtration. Each phase uses a specially designed foam sponge to effectively remove all sizes of unwanted debris.

Step 2. Biological Filtration - The biological filtration stage begins when water reaches the bottom of the filter. This stage uses bio-balls providing a habitat for beneficial bacteria to grow. These bacteria naturally convert harmful ammonia and other wastes into healthy nitrates that fertilise aquatic plants and support a healthy pond environment.

Step 3. UV Filtration - The final stage uses an Ultra-Violet (UV) light located in the middle of your filter. Exposure to the light kills algae as the water passes upward through the filter on its way to your pond.

EASY SELECTION CHART

Filter Model / Size	SUITABLE FOR					
	Max. Pond Size over 50cm deep, partly shaded	Max. Pond Size if full sunlight, over 50cm average depth	Max. Pond Size of shallow pond under 50cm average depth, partly shaded	Max. Pond Size if in full sunlight, shallow	Max. Pond size with fish in full sunlight, over 50cm average depth	Pond with fish in full sunlight, less than 50cm average depth
6000	6000L	4800L	4800L	3250L	3250L	2500L
9500	9500L	7000L	7000L	5500L	5500L	3250L
15000	14000L	10500L	10500L	7900L	7900L	5000L