

## Which Pressure Filter is Right for Your Pond?

*Drs. Foster & Smith Educational Staff*

Connected to a properly matched pond pump, [pressure filters](#) provide outstanding biomechanical filtration, removing particulate matter as well as toxic ammonia and nitrite. Water driven into the filter is cleaned as it passes through various filter media. Many pressure filters also include UV clarification, or the option to add UV.

Pressure filters are ideal stand-alone filters for small to medium koi/fish ponds. They also serve as great auxiliary filtration for larger ponds with a skimmer/waterfall filtration system already in place. Ease of installation makes them an ideal choice for a new or existing pond.

Because pressure filters are self-contained, they can be situated on or partially in the ground adjacent to the pond and still efficiently return water to the pond. They also work efficiently above or below the pond water level. When connected to a water fountain, pressure filters return water to your pond with an aerating flourish.

Not sure which pressure filter is for you? Explore the following chart featuring four popular models for some helpful insights.

	<a href="#">Fish Mate Pressurized UV + Bio Pond Filters</a>	<a href="#">Pondmaster Pressurized Filter System</a>	<a href="#">TetraPond Bio-Active Pressure Filter</a>	<a href="#">Little Giant Pressurized Biological Filters</a>
Sizes available	4	3	3	3
Maximum pond size (gallons)	9,000	5,000	4,000	3,170
For pumps with a maximum flow rate of (gph)	3,000	4,000	2,000	1,585
UV clarification	Included	Included	Optional	Yes
Mechanical filtration	Sponge pads	Plastic Bio-Matrix media offer bio-mechanical filtration	Open-profile plastic media offer bio-mechanical filtration	Foam bio-mechanical filtration
Biological filtration	Ceramic SUPRA bio media			Plastic bio-balls
Cleaning mechanism	Turn PowerClenz knob to flush filter with 1,000 lbs of pressure	Rinse and backwash modes, manually operated agitator	Back flush cleaning	Backwash cleaning system
Bury filter?	Yes	Yes	Yes	Yes
Pressure gauge	No	Yes	No	N/A
Manufacturer Warranty	3-year	1-year	2-year	3-year
Additional noteworthy details	Larger sizes designed with the koi keeper in mind	Virtually maintenance free. Bio media never needs replacing	Choose UV models for even cleaner water	Cleaning indicator and the revolutionary backwash system

Find our full selection of [Pond Pressure Filters](#).