



Item # 60027

Pressurized Filter - up to 800 gal
(Model # PF800)

Questions, Problems, Missing Parts?

Before returning to your retailer, call our customer service department at

1-866-728-6187, 9 a.m. – 5 p.m. EST, Monday – Friday or e-mail us at customerservice@srg-usa.com

Please have your model number available

Parts List

No Tools Required for Assembly

Part #	Description	Quantity
1	Pressure Filter	1

Operation Instructions

The PF800 is a low maintenance mechanical / biological filter designed for water clarification of small ponds and fountains. The filter may be used above ground or partially buried to better disguise it within your landscaping. It has a self -cleaning setting for periodic flushing.

1. Remove the filter assembly from the package and place the filter on a level surface.
2. Set the nozzle assembly to the “work” position.
3. Connect one end of a length of ¾ in. - tubing to the nozzle marked “in.”, and the other end to your pump.
4. Connect another length of tubing to the nozzle marked “out”, and attach the other end of the tubing to a spitter, waterfall, fountain, or other water feature that direct the flow of water back into the pond.
5. The PF800 is not designed to be submerged. Place the filter in a clean, dry area if possible.
6. This product is to be operated within the following temperature range: 32°F - 95°F (0°C - 35°C).

Care and Maintenance

- Occasional cleaning of the filter pads will be necessary to ensure the proper functioning of the system. The bottom filter pad (black) is a course pad designed to trap large debris. The top filter pad is a fine pad (blue) and will catch smaller particles. Both pads should be removed and washed with clean water when they are visibly soiled.
- Filter pads should be changed annually. Use Pond Basics™ Universal Replacement Filter Pads Model # UP1500 (Lowe’s item # 63432).
- The exterior surface of the filter box may also need occasional cleaning. Do not use any chemicals that may destroy the beneficial bacteria.
- The bio balls in you filter system and the inside surfaces of the filter box contain the beneficial bacteria. At least once a year the entire system should be disassembled and cleaned thoroughly using warm, soapy water (mild detergent). This should not be done during the warm season as it may take up to 8 weeks to re-establish

the environmental balance. The best time of the year to “breakdown” your system is in early spring before the water temperatures begin to rise. This is also the ideal time to replace the filter pads.

Troubleshooting

- For the proper operation of the pressure filter, the nozzle array must be turned to the “work” position. In this position the water coming in from the pond (pump side) should be flowing through the nozzle marked “in”. Water exiting the filter will be coming out from the nozzle marked “out”. This water should be directed back into the pond through a spitter, waterfall, fountain or other water feature.
- A self cleaning feature has been designed into the filter and may be activated by turning the nozzle array counterclockwise to the position marked “clean”. This feature reverses the flow of water and back flushes the filter system to push out any dirt and sediment that has accumulated in the pressure filter. In this case, dirty water will exit the filter from the nozzle marked “dirt”. A length of tubing should be connected to the nozzle marked “dirt” and directed away from your pond. Occasional flushing of the system is recommended.

