

INSTRUCTION MANUAL for the Survivor Filter PRO



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The Survivor Filter PRO



SURVIVOR FILTER™

Save These Instructions

The SURVIVOR FILTER PRO Outdoor Water Filter is a precision device. Please follow all instructions in order to allow trouble free and reliable performance.

ANY PROBLEMS?

Do Not Return Product to the Store.

Contact us at 1-888-602-6367 or
support@survivorfilter.com for help.

Your satisfaction is our priority.

The Survivor Filter PRO Component View



The Survivor Filter PRO Exploded View



The Survivor Filter PRO

How to Use



The Survivor Filter PRO

How to Use

- Connect **Water Inlet Hose** to **Water Inlet Fixture**. Ensure that the **UF Pre-Filter** is attached to other end of **Water Inlet Hose**.
- Connect **Water Outlet Hose** to **Water Outlet Fixture**. Ensure that other end of **Water Outlet Hose** drains into the **Cap/Cup** or other clean receptacle.
- Fully submerge the **UF Pre-Filter** in the water to be filtered. Use the **Float** to keep the **UF Pre-Filter** away from mud or sediment.
- Place the Survivor Filter PRO on a flat base. Hold the **Housing** firmly with one hand and gently raise/lower the **Pump Handle** several times to start the water flowing through the Survivor Filter PRO.

The Survivor Filter PRO

3 Filter Components



The Ultra Filter (UF) Pre-Filter



The Carbon Filter



The Ultra Filter

The Survivor Filter PRO

3 Filter Components Provide Triple Filtration

Component #1 - The Ultra Filter (UF) Pre-Filter



The **UF Pre-Filter** provides the first line of defense to remove large particles from incoming water. Insert the **UF Pre-Filter** (make sure to attach it to the **Water Inlet Hose** first) directly into the water to be filtered. Use the **Float** to keep the **UF Pre-Filter** away from mud or sediment. The **UF Pre-Filter** must be fully submerged in the water for proper operation of the Survivor Filter PRO. The **UF Pre-Filter** can be reused up to 100,000 liters (26,417 gallons).

PRECAUTIONS

- Heavily polluted water or water with a high concentration of silt will plug the **UF Pre-Filter** and shorten its life prematurely. Avoid if possible, and clean/replace the **UF Pre-Filter** as necessary.

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3 Filter Components Provide Triple Filtration

Component #2 - The Carbon Filter



The **Carbon Filter** provides the second line of defense to remove heavy metals, residual pesticides, organic materials and odors from incoming water. The **Carbon Filter** clips into the bottom of the **Ultra Filter**. Both the **Carbon Filter** and the **Ultra Filter** sit within the **Housing** during normal operation. The **Carbon Filter** can be reused up to 2,000 liters (528 gallons).

PRECAUTIONS

- Since the **Carbon Filter** absorbs and holds contaminants within its fibers, it cannot be cleaned and must be replaced after regular use.
- Also replace the **Carbon Filter** if you notice that the filtered water has a bad taste or odor.

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3 Filter Components Provide Triple Filtration

Component #3 - The Ultra Filter



The **Ultra Filter** provides the third line of defense to remove smaller particles which have not been trapped or absorbed by the **UF Pre-Filter** or the **Carbon Filter**. The **Ultra Filter** is enclosed in an ABS housing and cannot be removed. Both the **Ultra Filter** and the **Carbon Filter** sit within the **Housing** during normal operation. The **Ultra Filter** can be reused up to 100,000 liters (26,417 gallons).

PRECAUTIONS

- The **Ultra Filter** can be gently tapped and rinsed in clean running water to dislodge trapped particles.
- Replace the **Ultra Filter** if the water flow becomes reduced.

The Survivor Filter PRO

Cleaning

The Survivor Filter PRO is a precision device. Please follow all instructions in order to allow trouble-free and reliable performance.

Cleaning: Your Survivor Filter PRO should be disassembled and cleaned with fresh, clean water after each use.

1. Unscrew **Pump Shaft Cover** counter-clockwise and gently remove **Pump Shaft**.
2. Unscrew **Ultra Filter** counter-clockwise and gently remove **Ultra Filter/Carbon Filter** assembly.
3. Unclip **Carbon Filter** counter-clockwise from **Ultra Filter/Carbon Filter** assembly.
4. Remove **Housing** from **Base**.
5. Flush all components (including **UF Pre- Filter** and **Water Inlet/Outlet Hoses**) with clean, fresh water.
6. Air dry and then reassemble. The **“O” Rings** at the bottom of the **Pump Shaft** may be lubricated with vegetable oil.

DO NOT use commercial cleaning solutions or chemicals to clean your Survivor Filter PRO as they may damage the delicate filters and components.

The Survivor Filter PRO

Cleaning

After prolonged use or before storing your Survivor Filter PRO, the **Ultra Filter** and **UF Pre-Filter** can be cleaned with clean water and/or vinegar. **WARNING: DO not use vinegar** on the **Carbon Filter**.

1. Disassemble all components and flush with clean, fresh water as described in this instruction manual.
2. Soak the **Ultra Filter** and **Ultra Filter (UF) Pre-Filter** in vinegar for 20 minutes.
3. Remove the **Ultra Filter** and **UF Pre-Filter** from vinegar and flush with clean, fresh water.
4. Air dry all components and then reassemble. The **“O” Rings** at the bottom of the **Pump Shaft** may be lubricated with vegetable oil.

Warning: DO NOT soak the Carbon Filter in vinegar as this will shorten the life of the Carbon Filter.

Store your Survivor Filter PRO in a clean, dry place. Avoid exposure to direct sunlight and store away from excessive heat sources. **DO NOT FREEZE.**

The Survivor Filter PRO

Cleaning/Backwashing the UF Pre-Filter

Option #1: Use the included **Syringe** to backwash your Survivor Filter PRO

1. Fill the **Syringe** with clean, filtered water.
2. Attach the end of the **Syringe** to the **Water Outlet Fixture** of the **UF Pre-Filter**.
3. Push the water in the **Syringe** through the **UF-Pre Filter**.
4. Repeat as needed and backwash up to 100,000 liters.

Option #2: Backwash without the Syringe

1. Remove the **UF Pre-Filter** from **Water Inlet Hose** and clean the **UF Pre-Filter Outlet Tip** with vinegar or a clean wet paper towel.
2. Place **Water Inlet Hose** in clean, fresh water. If on the go you can use the treated water that has been filtered by the Survivor Filter PRO.
3. Place Survivor Filter PRO on a firm, flat base.
4. In preparation for backwashing, pump twice to remove air and to prime the internal system with water.
5. Connect the **UF Pre-Filter Outlet Tip** to **Water Outlet Hose**.
6. Hold the **Housing** firmly, and gently pump the water into the **UF Pre-Filter**, flushing out any blockages or small debris.
7. Backwash up to 100,000 liters using the same process.

The Survivor Filter PRO

Cleaning/Backwashing the UF Pre-Filter



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Frequently Asked Questions

Can I filter salt water?

- The Survivor Filter PRO is intended for use with fresh water sources only. **DO NOT USE IN SALT WATER.**

How often should I replace the filters?

- Under normal conditions, the Survivor Filter PRO can filter up to 100,000 liters, guaranteed. If the water to be filtered is heavily contaminated or full of silt, the filters may need to be removed, and/or replaced sooner.
- Clean/backwash or replace the **UF Pre-Filter** as needed if pumping becomes difficult or water flow is reduced from normal.
- If the flow rate is still reduced after you have cleaned and backwashed your PRO, you will know that it is time to replace the **Carbon Filter**.

How can I get replacement filters?

- Replacement parts and filters are easily available on Amazon.com, at www.survivorfilter.com or by calling us at 1-888-602-6367.

The Survivor Filter PRO

Specifications

Model:	Survivor Filter PRO
Filtration:	Up to 0.01 Microns
Weight:	230 Grams (8.11 Ounces)
Size:	165 mm X 80 mm (6.49" X 3.14")
Capacity:	100,000 Liters (26,417 Gallons), Guaranteed
Water Flow:	17 oz/min (500 ml/min)
Material:	ABS Housing, Food Grade Carbon Fiber, Membrane Ultra Filters (Polysulfone), Steel Draw Bar, Silicone Rubber O-Rings, Silicone Rubber Tubing, Nylon Carry Bag, Plastic Clip (ABS, PPC and Iron), Polypropylene Syringe.

The Survivor Filter PRO is manufactured for and distributed by SURVIVOR FILTER™.

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