Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Bestway 2025

Bestway 950 Gallon Sand Filter Pool Pump Instruction Manual

Model: 2025

Brand: Bestway

1. Introduction and Overview

This manual provides essential information for the safe and efficient operation of your Bestway 950 Gallon Sand Filter Pool Pump. Designed for above-ground swimming pools, this pump ensures crystal-clear water through its powerful filtration system.

Key features include a high pump flow rate of 950 GPH, compatibility with pools ranging from 300 to 4,800 gallons, a durable corrosion-resistant filter tank, and a convenient 6-position handle for various filter functions. It also incorporates a ChemConnect dispenser for chemical balance and a pre-filter strainer to protect the pump impeller.

Your browser does not support the video tag.

Official product overview video demonstrating the Bestway 950 Gallon Sand Filter Pump for outdoor swimming pools. This video highlights the pump's features and its application with above-ground pools.

2. Safety Information

WARNING: Read and understand all instructions before installing and using this product. Failure to follow these instructions can result in property damage, serious injury, or death.

- Always disconnect the pump from the power supply before performing any maintenance or cleaning.
- Ensure the pump is placed on a solid, level surface, away from the pool edge to prevent accidental submersion.
- Do not operate the pump if the power cord or plug is damaged. Contact qualified personnel for repair.
- Keep children and pets away from the pump during operation.
- Use only the specified filter media (silica sand or polysphere filter balls) as recommended by Bestway.
- Never run the pump dry. Ensure the pump is fully primed with water before starting.

3. Package Contents

Verify that all components listed below are present and undamaged before beginning installation.

- Sand Filter Pump Unit
- 4 Hoses
- 11 Clamps
- Pump & Adapter Valves
- ChemConnect Dispenser

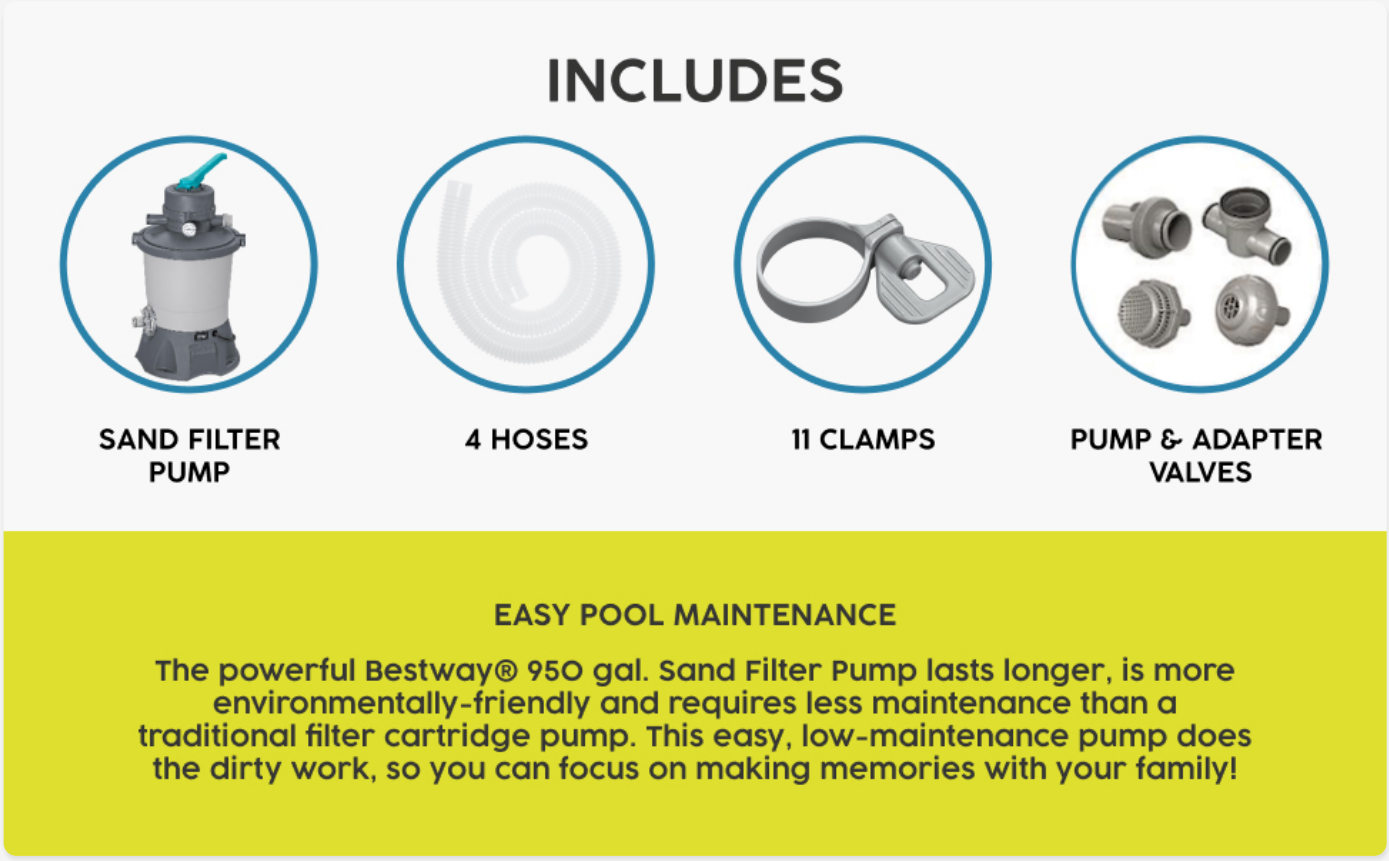
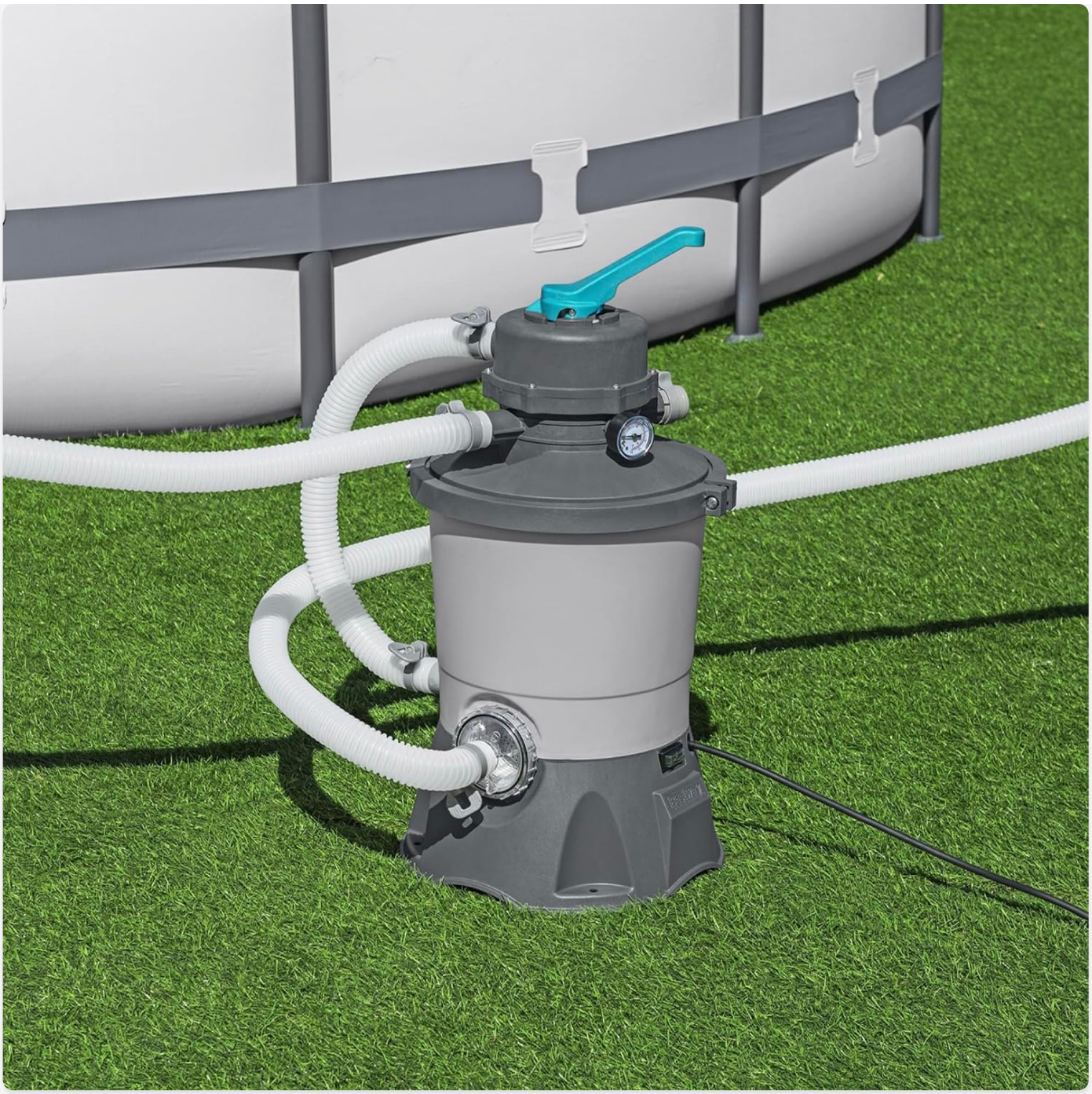


Illustration of the components included with the Bestway 950 Gallon Sand Filter Pump, such as the main pump unit, hoses, clamps, and various valves.

4. Setup and Installation

4.1 Placement

Position the sand filter pump on a firm, level surface, at least 6.5 feet (2 meters) away from the pool. Ensure the location is well-drained and protected from direct sunlight and extreme weather conditions.



The sand filter pump positioned next to an above-ground pool, with hoses connected for water circulation.

4.2 Connecting Hoses

1. Connect the inlet hose from the pool's skimmer/drain to the pump's inlet port.
2. Connect the outlet hose from the pump's outlet port to the pool's return jet.
3. Secure all hose connections with the provided clamps to prevent leaks.



A detailed view of the Bestway sand filter pump with its connected hoses, illustrating the typical setup for pool filtration.

4.3 Adding Filter Media

The pump requires filter media (sand or polysphere balls) which is not included. Refer to the pump's specifications for the correct type and amount.

1. Unscrew the top flange clamp and remove the multi-port valve.
2. Carefully pour the filter media into the tank, ensuring it is evenly distributed.
3. Reattach the multi-port valve and secure the top flange clamp.



A user demonstrating the process of adding filter media, such as polysphere balls, into the main tank of the sand filter pump.

4.4 Priming the Pump

Before starting, ensure the pump is filled with water to prevent damage from dry running.

1. Open the air release valve on the top of the pump.
2. Allow water to fill the pump until a steady stream of water flows from the air release valve.
3. Close the air release valve. The pump is now primed.

5. Operating Instructions

The Bestway Sand Filter Pump features a 6-position handle on the multi-port valve for various functions:

- **Filter:** Normal filtering operation. Water flows through the filter media and returns to the pool.
- **Closed:** Shuts off all flow to the filter and pump. Use for maintenance or when the pool is not in use.

- **Backwash:** Reverses water flow to clean the filter media. Water is discharged through the waste port.
- **Rinse:** Used after backwashing to flush out remaining dirt from the filter media before returning to filter mode.
- **Drain:** Drains water directly from the pool through the waste port, bypassing the filter.
- **Circulate:** Circulates water through the pump and back to the pool, bypassing the filter media. Useful for chemical distribution.

To change functions, always turn off the pump before moving the handle.



A close-up view of the multi-port valve handle, showing how to select different operating modes for the sand filter pump.

5.1 ChemConnect Dispenser

The integrated ChemConnect dispenser helps maintain proper chemical balance by evenly dispersing chlorine tablets into the pool water. Follow the instructions provided with your pool chemicals for correct dosage and placement within the dispenser.

6. Maintenance

6.1 Backwashing the Filter

Backwash the filter when the pressure gauge reads 5 PSI (0.34 Bar) above the starting (clean) pressure, or when water flow to the pool is noticeably reduced.

1. Turn off the pump.
2. Set the multi-port valve to "BACKWASH".
3. Turn on the pump and run until the water in the sight glass is clear (approx. 2-3 minutes).
4. Turn off the pump.
5. Set the multi-port valve to "RINSE".
6. Turn on the pump and run for 30-60 seconds.
7. Turn off the pump.
8. Set the multi-port valve to "FILTER" for normal operation.

6.2 Cleaning the Pre-Filter Strainer

Regularly check and clean the pre-filter strainer basket to prevent debris from reaching the pump impeller and ensure optimal performance.

1. Turn off the pump and close all necessary valves to prevent water flow.
2. Unscrew the pre-filter cap and remove the strainer basket.
3. Remove any debris from the basket and rinse it thoroughly with water.
4. Replace the basket and secure the cap.



Demonstration of how to access and remove the pre-filter strainer basket for cleaning, an essential part of routine pump maintenance.

6.3 Winterization

Before winter, drain all water from the pump and hoses. Store the pump in a dry, frost-free location. Remove and clean the filter media if necessary.

7. Troubleshooting

Problem	Possible Cause	Solution
Pump not starting	No power, tripped breaker, motor issue.	Check power connection, reset breaker. If problem persists, contact support.
Low water flow	Clogged pre-filter, dirty filter media, air in system.	Clean pre-filter basket, backwash/rinse filter, check for air leaks and prime pump.

Problem	Possible Cause	Solution
Cloudy pool water	Insufficient filtration, improper chemical balance.	Run pump longer, backwash filter, test and adjust pool chemicals.
Water leaking from connections	Loose clamps, damaged O-rings/gaskets.	Tighten clamps, inspect and replace O-rings/gaskets if damaged.

8. Specifications

- **Model:** 2025
- **Pump Flow Rate:** 950 GPH (Gallons Per Hour)
- **Compatible Pool Volume:** 300 to 4,800 Gallons
- **Filter Media Type:** Silica Sand or Polysphere Filter Balls (not included)
- **Power Source:** Corded Electric
- **Item Weight:** 18.31 pounds
- **UPC:** 821808086672



Dimensional diagram of the Bestway 950 Gallon Sand Filter Pump, indicating its height and width for placement considerations.

9. Warranty and Support

For warranty information, technical support, or replacement parts, please contact Bestway customer service. Keep your purchase receipt as proof of purchase.
Visit the official Bestway website or refer to the contact information provided on the product packaging for assistance.

© 2025 Bestway. All rights reserved.
Bestway is a registered trademark.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Where is the pump hose for the Bestway 2025 pool pump?

The Bestway 950 Gallon Sand Filter Pool Pump (Model 2025) requires two hoses for operation: Inlet Hose: Connects from the pool's skimmer/drain to the pump's inlet port. Outlet Hose: Connects from the pump's outlet...

Read full answer

Open the live page

https://manuals.plus/asin/B0DGMHBGZF

More documents and user manuals: **https://manuals.plus/**