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

PRO+AQUA BNDL-WEL-RO

PRO+AQUA Elite 5-Stage Whole House Water Softener and Filter System

Model: BNDL-WEL-RO

Instruction Manual

Overview Setup Operating Maintenance Troubleshooting Specifications Warranty & Support

1. Product Overview

The PRO+AQUA Elite 5-Stage Whole House Water Softener and Filter Bundle System is designed for comprehensive well water treatment. This package integrates the PRO-100-E 3-Stage ELITE Filtration System, the PRO-WELL-1E Filtration System for Well Water, and the PRO-S-80E 80,000-grain Water Softener. Together, these systems provide five stages of filtration to deliver clean, soft, and odor-free water throughout your home.

This bundle effectively filters and reduces water hardness and up to 99% of various contaminants including chlorine, water-soluble lead, mercury, nickel, chromium, radium, radionuclides, iron (up to 7ppm), manganese (up to 2ppm), rust, pesticides, dirt, sand, fungi, insecticides, chloramine, silt, turbidity, aluminum, copper, Volatile Organic Chemicals (VOC), herbicides, cadmium, hydrogen sulfide (rotten egg smell), cloudiness, and other odors.

The system protects plumbing and appliances from corrosive water, ensuring a healthier water supply for your household.



Figure 1: Overview of the 4-stage water treatment process, including filtration, iron/sulfur removal, softening, and reverse osmosis purification.



Figure 2: Visual representation of contaminants effectively removed by the PRO+AQUA system.

2. Setup and Installation

Proper installation is crucial for the optimal performance and longevity of your PRO+AQUA water treatment system. It is highly recommended to have this system installed by a qualified plumbing professional.

2.1 Pre-Installation Considerations

- **Location:** Choose a suitable location that is protected from freezing temperatures and direct sunlight. Ensure adequate space for the units and future maintenance.
- **Water Supply:** The system should be installed on the main water line after the water meter but before any branch lines to ensure all household water is treated.
- **Drain Access:** The PRO-WELL-1E and PRO-S-80E systems require a drain for regeneration cycles. Ensure a suitable drain is nearby and meets local plumbing codes.
- **Power Outlet:** A standard electrical outlet is required for the control heads of the PRO-WELL-1E and PRO-S-80E systems.

- **Bypass Valve:** Install a bypass valve to allow water flow to the house during system maintenance or in case of an emergency.

2.2 Component Identification

Familiarize yourself with the main components included in your bundle:

- **PRO-100-E:** 3-Stage ELITE Filtration System (Sediment, Carbon Block, KDF/GAC filters)
- **PRO-WELL-1E:** Well Water Iron and Manganese Filtration Unit
- **PRO-S-80E:** 80,000-grain Water Softener System
- **Reverse Osmosis (RO) System:** For purified drinking water (if included in your bundle)



Figure 3: Product dimensions for planning installation space.

2.3 General Installation Steps (Consult Professional)

1. Turn off the main water supply to your home.
2. Drain water from your plumbing system by opening faucets.

3. Install the bypass valve assembly.
4. Mount the PRO-100-E 3-Stage ELITE Filtration System.
5. Connect the PRO-WELL-1E and PRO-S-80E tanks in series, following the recommended flow direction (typically PRO-100-E > PRO-WELL-1E > PRO-S-80E).
6. Connect the drain lines for the PRO-WELL-1E and PRO-S-80E to an appropriate drain.
7. Install the Reverse Osmosis (RO) system under your sink, connecting it to the softened water supply and a dedicated faucet.
8. Slowly turn on the main water supply, checking for leaks.
9. Plug in the control heads and program them according to the specific instructions for each unit.



Figure 4: Example of a PRO+AQUA system installation.

2.4 Installation Videos

Your browser does not support the video tag.

Video 1: Detailed overview and installation guide for the PRO+AQUA PRO-WELL-1E Well Water Filtration System Bundle. This video

provides visual instructions for setting up the system components.

Your browser does not support the video tag.

Video 2: Installation instructions for the PRO+AQUA 3 Stage Whole House Well Water Filtration System, demonstrating the setup process for the filtration unit.

3. Operating Instructions

Once installed and programmed, your PRO+AQUA system operates largely automatically. The control heads on the PRO-WELL-1E and PRO-S-80E manage regeneration cycles based on water usage or time, ensuring continuous treated water.

3.1 Initial Startup

- After installation, slowly open the main water supply and check for leaks.
- Allow water to run through the system for several minutes to flush out any air and fine media particles.
- For the PRO-S-80E softener, ensure the brine tank is filled with water and salt as per the specific instructions for that unit.

3.2 Programming the Control Heads

The PRO-WELL-1E and PRO-S-80E units feature programmable control heads. These heads allow you to set the time of day, regeneration frequency, and other operational parameters. Refer to the specific manual for each control head for detailed programming instructions.

Your browser does not support the video tag.

Video 3: A guide to programming the control head for the PRO-WELL-1E system, demonstrating how to set time and regeneration cycles.

3.3 Reverse Osmosis (RO) System Operation

The RO system provides purified drinking water. Once installed, allow the storage tank to fill completely (this may take several hours). Flush the system by opening the RO faucet and letting it run until the tank is empty, then close the faucet and allow it to refill. Repeat this process 2-3 times to ensure proper flushing of new filters.

4. Maintenance

Regular maintenance ensures the continued efficiency and effectiveness of your PRO+AQUA water treatment system.

4.1 Filter Replacement (PRO-100-E)

The PRO-100-E 3-Stage ELITE Filtration System requires periodic filter changes. The frequency depends on your water quality and usage, but generally, filters should be inspected every 3-6 months and replaced as needed. Refer to the specific filter instructions for replacement intervals.

- Turn off the water supply to the PRO-100-E system using the bypass valve.
- Depress the red pressure relief button on top of each filter housing to release pressure.
- Unscrew the filter housings using the provided wrench.
- Remove and discard old filter cartridges.
- Clean the filter housings and replace O-rings if necessary. Lubricate O-rings with food-grade silicone grease.
- Insert new filter cartridges, ensuring they are correctly seated.
- Screw the housings back on hand-tight, then use the wrench for a quarter turn. Do not overtighten.
- Slowly open the water supply to the system, checking for leaks.



Figure 5: The Reverse Osmosis (RO) system, which also requires filter maintenance.

4.2 Salt Refill (PRO-S-80E)

Regularly check the salt level in the brine tank of your PRO-S-80E water softener. Maintain the salt level above the water line, ensuring it is at least one-third full. Use high-quality water softener salt (pellets or crystals) for best results.

4.3 RO System Filter Replacement

The Reverse Osmosis system filters also require periodic replacement. Consult the RO system's specific manual for recommended replacement schedules for the pre-filters, RO membrane, and post-filters.

5. Troubleshooting

This section provides solutions to common issues you might encounter with your PRO+AQUA water treatment system.

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Reduced Water Pressure	Clogged pre-filters (PRO-100-E), fouled media in PRO-WELL-1E or PRO-S-80E, kinked plumbing.	Replace PRO-100-E filters. Check for proper regeneration of PRO-WELL-1E and PRO-S-80E. Inspect plumbing for obstructions.
Hard Water (Softener not working)	Low salt level in brine tank, incorrect programming, clogged injector, mechanical failure.	Add salt to brine tank. Verify programming settings. Clean injector. Contact support if issues persist.
Odor (e.g., Rotten Egg Smell)	PRO-WELL-1E not regenerating properly, high levels of hydrogen sulfide.	Ensure PRO-WELL-1E is regenerating as scheduled. Check for proper backwash and rinse cycles.
Discolored Water	Filters need replacement, high iron/manganese levels overwhelming PRO-WELL-1E.	Replace PRO-100-E filters. Verify PRO-WELL-1E regeneration. Consider water testing to confirm contaminant levels.
System Leaking	Loose connections, damaged O-rings, cracked housing.	Tighten all connections. Inspect and replace O-rings. Contact support for damaged components.
RO System Slow Flow / No Water	Clogged RO filters or membrane, low water pressure, full storage tank.	Replace pre-filters and/or RO membrane. Check incoming water pressure. Ensure storage tank is not full.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact PRO+AQUA customer support for assistance.

6. Product Specifications

Feature	Specification
Brand	PRO+AQUA
Model Number	BNDL-WEL-RO
Product Dimensions (L x W x H)	13"L x 12.99"W x 57"H (Overall System)
Item Weight	325 Pounds
Included Components	PRO-100-E, PRO-WELL-1E, PRO-S-80E
Purification Method	Multi-stage Filtration, Ion Exchange (Softener), Reverse Osmosis
Maximum Flow Rate	10.31 Gallons Per Minute
Supported Water TDS Level Maximum	7 PPM (for specific contaminants, consult detailed filter specs)
Special Feature	Programmable Control Heads
Installation Type	Whole House (main line) and Under Sink (RO)
UPC	850009947314



Figure 6: Comprehensive list of substances filtered by the system.

7. Warranty and Support

7.1 Warranty Information

The PRO+AQUA Elite 5-Stage Whole House Water Softener and Filter Bundle System comes with a **1-year and 5-year warranty**. Specific warranty terms may vary by component. Please retain your proof of purchase for warranty claims.

7.2 Customer Support

PRO+AQUA offers **free lifetime technical support** for this product. If you have any questions regarding installation, operation, maintenance, or troubleshooting, please do not hesitate to contact our customer support team. Contact information can typically be found on the PRO+AQUA website or through your purchase documentation.

© 2026 PRO+AQUA. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0GC18N4TZ

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