



INSTALLATION INSTRUCTIONS & OWNER'S MANUAL





CONGRATULATIONS ON YOUR REVERSE OSMOSIS SYSTEM



SCAN HERE
FOR LINK TO VIDEO



Watch your complete installation guide at
nuaquasystems.com/install

TABLE OF CONTENTS

Introduction

Conditions / Page 0

Platinum Series Introduction / Page 1

Preparation

Product Inspection / Page 2

Recommended Tools / Page 2

System Requirements / Page 2

Quick Connect Guide / Page 2

Package Contents / Page 3

Installation

Elbow Installation / Page 4

Filter Housing Installation / Page 5

Faucet Installation / Page 6

Drain Saddle Installation / Page 8

Water Feed Adapter Installation / Page 9

System Connections

Faucet Connection / Page 11

Incoming Water Connection / Page 13

Tank Connection / Page 14

Drain Saddle Connection / Page 15

6 Stage Alkaline Installation / Page 16

7 Stage UV Installation / Page 18

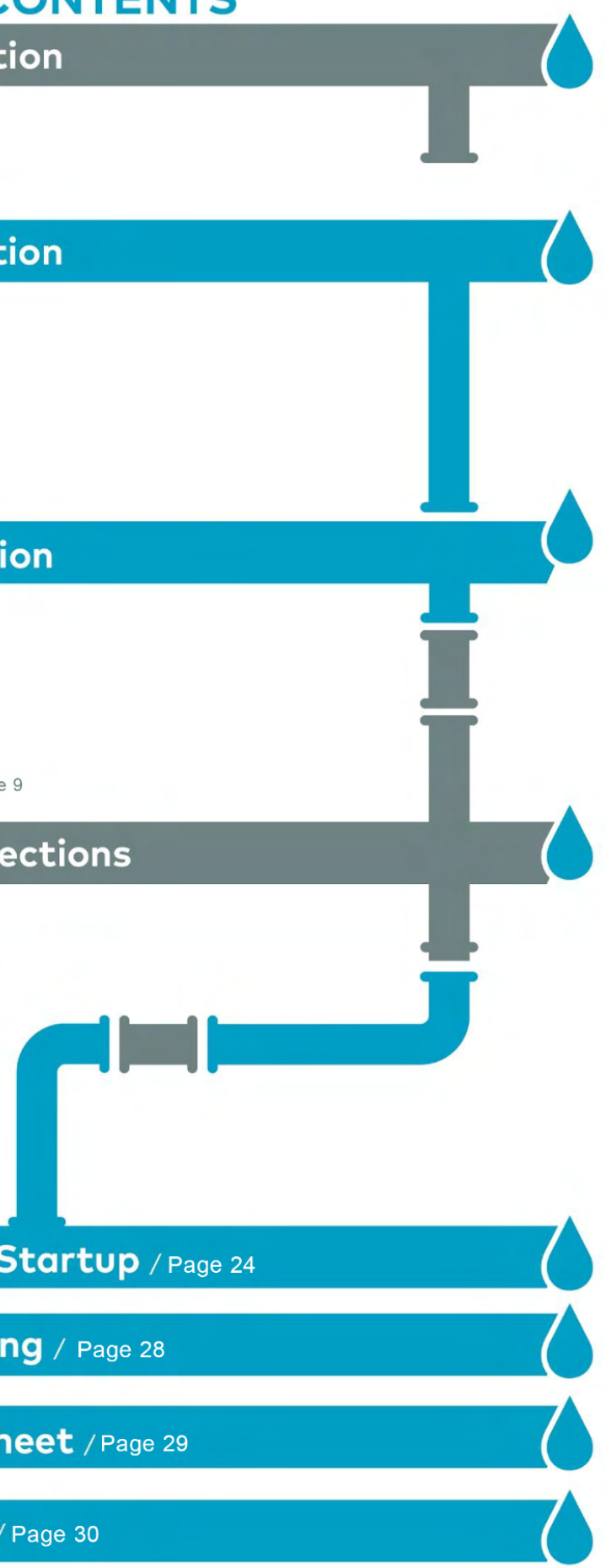
6 Stage UV Installation / Page 21

First Time System Startup / Page 24

Troubleshooting / Page 28

Service Data Sheet / Page 29

Warranty / Page 30



CONDITIONS

READ THIS FIRST

- Please pay attention to the following installation and safety recommendations:
- Read the installation manual before installing this system.

INCOMING WATER

Incoming water pressure must be between 45 PSI and 80 PSI for NU Aqua no pump reverse osmosis systems. For incoming water pressure below 45 PSI and as low as 15 PSI, we recommend our reverse osmosis systems with booster pumps. If your water pressure is above 80 PSI you will need a pressure regulator for your system. Test your water pressure occasionally to make sure the system is performing. If your water is microbiologically unsafe or of unknown quality do not use this system without adequate disinfection before or after the system. Extremely hot or cold incoming water will damage the system and cannot be used.

LEAKS

The included Leak Stop Valve must be installed. Inspect all connections after the installation to make sure no leaks occur, wait until after the system is pressurized (turned on) to inspect again. Check the system occasionally after installation or maintenance to make sure no leaks have developed. Install the system in a location with adequate drainage.

GENERAL

This RO System unit is for climate controlled indoor use only. Exposure to overly high or low temperature ranges will damage the unit. Follow all of your state and local laws and codes regarding plumbing even if they differ from what is stated in this manual. If your state law requires it or you prefer to we recommend using a professional licensed installer or plumber who meets the requirements of this system. All O-Rings, fittings, tubing, filter canisters, and teflon tape wear out after a certain period of time. The lifetime of your components are subject to change with the quality of the water supplied. Do not handle an unwrapped filter directly with your bare hands as this can cause early filter failure. Use appropriate eye and face protection when performing any drilling.

MAINTENANCE

The owner/user is obligated to properly maintain the RO System when necessary, at least every 1 year. This includes the following:

- Always use NU Aqua Systems replacement filters in accordance with the filter change schedule.
- Sanitize your system as often as needed (how often changes with the quality of incoming water).

At least every 3 years:

- Replace the tubing, fittings, and filter cartridges.
- Replace the Teflon Tape on all threaded connections and fittings.
- Replace the O-rings on the filter housings, membrane housing, fittings and filter cartridges.
- Replace any connectors and filter housings with proper replacement parts.

At least every 5 years:

- Replace the faucet








LIMIT OF LIABILITY

In all circumstances, NU Aqua System's maximum liability is limited to the purchase price of the product(s) sold. NU Aqua Systems is not responsible or financially liable for any water damage, property damage, or personal injury, direct or indirect, that may occur from normal or correct use of the products we sell, catastrophic failure of the products we sell, failure to properly connect the units to water supply lines, and/or failure to understand and observe the proper water pressure ratings and requirements for these units. Use, install and monitor all of our products solely at your own risk. Always check all connections for leaks periodically. NU Aqua Systems is not responsible for any leaks or water damage. In case some states do not allow the exclusion or limitation of incidental or consequential damages, you may choose to return the system. If you choose to keep it, you insist this exclusion still applies to you.

INTRODUCTION

Thank you for your purchase of the NU Aqua Platinum Series Reverse Osmosis Drinking water system. We're excited for you to experience the benefits of a premium home water filter system and hope that you are as well. This guide is intended to make your installation pain free and can be followed step by step with our installation video.

The NU Aqua Platinum Series is a Reverse Osmosis System available in a 5-stage, 6-stage or 7-stage configuration. Below is an overview of its stages.

Stage	Description	Service Life
	Spun polypropylene sediment filter removes dirt, rust and larger particles	<i>6 - 9 Months</i>
	Mesh coconut shell granular activated carbon cartridge for removal of chlorine and organic chemicals	<i>6 - 9 Months</i>
	Coconut shell carbon block for removing volatile organic carbon compounds, insecticides/pesticides and chemicals	<i>6 - 9 Months</i>
	For removing the following contaminants in your water: Arsenic, Barium, Cadmium, Chromium, Copper, Turbidity, Fluoride, Lead, Radium, Selenium and TDS	<i>1 - 1.5 Years</i>
	Coconut shell post carbon filter for chlorine, taste and odor reduction	<i>6 - 9 Months</i>
	Alkaline filter increases the PH of your water and lowers ORP	<i>1 Year</i>
	UV sterilization for removal of bacteria and disinfecting	<i>1 Year</i>

PREPARATION

Inspection

After unpacking your new RO system and all the components, we recommend that you thoroughly inspect all fittings and tubing to ensure nothing has come loose during shipping. If any part appears cracked or broken from shipping, do not proceed with installation and contact us directly.

Email: support@nuaquasystems.com
 Phone: 1(888) 621-0460

Recommended Tools

- Drill with a 1/4" and 1/2" drill bit
- Open ended wrench
- Phillips screwdriver
- Razor blade
- 14mm wrench

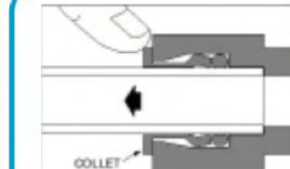
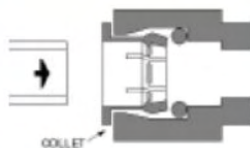
System Requirements

System Operating pressure: 45 - 80 PSI (No Pump Systems)
 System Operating pressure: 45 - 80 PSI (No Pump Systems)
 Incoming Water Pressure: 40°- 100°F (5°-38°C)

NOTE: Water pressure must not exceed 80PSI

Quick Connect Guide

- ⚡ Never pull tube out to remove
- ⚡ Push collet in to release
- ⚡ To insert, press tubing in firmly and completely



- ⚡ To test integrity of fitting, give a gentle "Tug" to ensure proper connection
- ⚡ See all cautions, warnings and inspections

5 STAGE SYSTEM PACKAGE CONTENTS



- ◆ 3 FILTER HOUSINGS
- ◆ 1 SEDIMENT FILTER
- ◆ 1 GRANULAR CARBON FILTER
- ◆ 1 CARBON BLOCK FILTER



- ◆ 1 FILTER HOUSING WRENCH
- ◆ 4 COLOR CODED HOSE SECTIONS
- ◆ 1 TANK BALL VALVE
- ◆ 1 WATER FEED ADAPTER
- ◆ 1 DRAIN SADDLE
- ◆ 1 TEFLON TAPE ROLL
- ◆ 2 FILTER HOUSING ELBOWS
- ◆ 1 TDS METER



- ◆ 1 UPPER RO SYSTEM ASSEMBLY
- ◆ 1 FAUCET WITH HARDWARE
- ◆ 6 AND 7 STAGE COMPONENTS:
 - UV INSTALLATION KIT
 - ALKALINE INSTALLATION KIT



- ◆ 1 WATER STORAGE TANK

ELBOW INSTALLATION FOR NON PUMP SYSTEMS



STEP 1

Using teflon tape, apply 4-5 wraps around your 90 degree quick connect elbow.



STEP 2

Install the elbow into the blue stage 1 filter housing.



STEP 3

Using teflon tape, apply 4-5 wraps around your 90 degree quick connect elbow.



STEP 4

Install the elbow into the third filter housing labeled stage 3.



STEP 5

Locate the one loose white tubing connected to the automatic shut off valve and connect it to the quick connect elbow on the third stage filter housing.



STEP 6

Install the blue retainer clip.

FILTER HOUSING INSTALLATION



STEP 1

Remove the plastic wrapper on all three filters located in their corresponding filter housings.



STEP 2

Drop your sediment filter into the blue clear housing labeled stage one and tighten on to the first cap of your system.



STEP 3

Drop the granular carbon filter back into the white housing labeled stage two and install into the second cap of your system.



STEP 4

Drop the carbon block filter back into the white housing labeled stage three and install into the third cap of your system.

FAUCET INSTALLATION



STEP 1

Locate the section on your countertop to install your faucet and mark it. drill a pilot hole using a 1/4" drill bit. Once drilled completely through the surface switch to the 1/2" drill bit and re-drill the same hole.

NOTE: For instructions on installation on granite or quartz countertops, please see installation video.



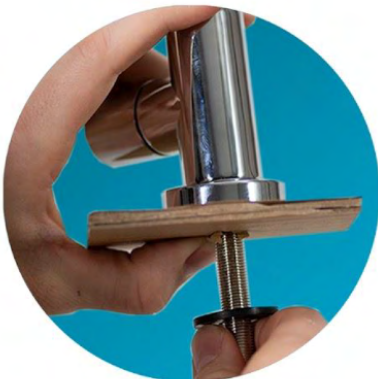
STEP 2

Locate your faucet and slide the base on the threaded shaft.



STEP 3

Slide your faucet with the base installed into the drilled hole in your countertop.



STEP 4

Locate the black rubber washer from the hardware included with the faucet and slide it up the threaded portion of the faucet from under the counter.



STEP 5

Next slide the metal washer up against the rubber washer.



STEP 6

With the rubber washer and metal washer in place, slide the spring or lock washer up against the metal washer.



STEP 7

With your hardware in place now thread the included nut up against the hardware by hand. While holding the faucet in place above the countertop, tighten the nut with a 14mm wrench.



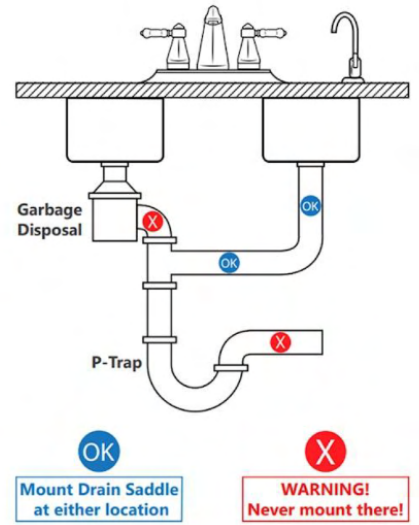
NOTE: WHEN USING PREDRILLED SOAP DISPENSER HOLE

If your countertop already has a hole drilled for a soap dispenser, you may use this hole to mount you faucet. If so, use the white plastic washer after step 3 and continue through step 6.

DRAIN SADDLE INSTALLATION

STEP 1

Locate the section on your drain plumbing you would like to install your drain saddle and mark with a pen. This should be installed above the drain trap. If the drain saddle is installed on a vertical section you must position the hole on top of the pipe. Using a 1/4" drill bit drill the section you marked.



STEP 2

Locate the foam pad included with your drain saddle and peel out the center section.



STEP 3

Peel off the adhesive tape on the back side of the square foam piece with the center missing.



STEP 4

Locate the half of your drain saddle with the blue quick connect fitting attached to it. On the reverse side of the quick connect fitting apply the foam square adhesive side first to the inside of the drain saddle. Be sure to align the hole in the foam pad with the hole in the drain saddle half.



WATER FEED ADAPTER



STEP 1

Locate the cold water valve under the sink you've chosen to install your system and turn it to the off position. Next turn on the cold water faucet to drain any water remaining in the line. You want to make the water stops flowing at the faucet to ensure no water will leak during step 2.



STEP 2

With the water turned off and drained, loosen the nut on the water line and set the hose to the side for now. There might be a little bit of water left in the line and we suggest holding a towel under the hose when loosening.



STEP 3

Apply 3-4 wraps of teflon tape to the threads of your cold water valve

NOTE: TO SWITCH FROM 1/2" TO 3/8" JUST SWITCH THE TOP NUT FROM TOP TO BOTTOM AS ILLUSTRATED BELOW.



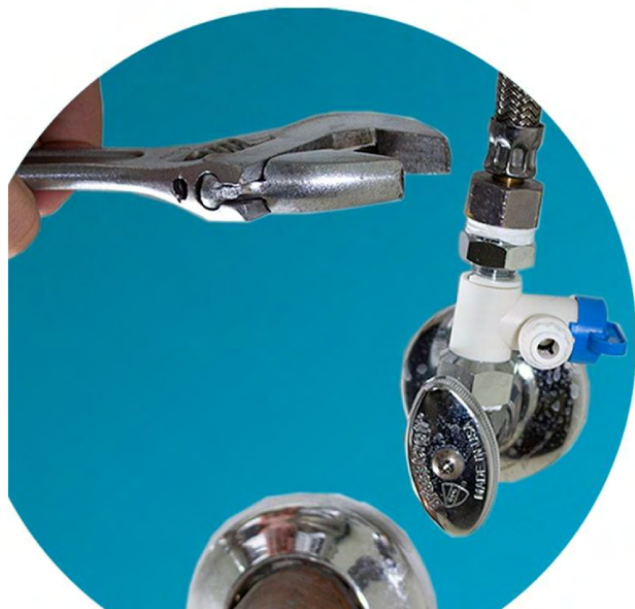


STEP 4

Apply 3-4 wraps of teflon tape to the exposed threads on the feed water adapter.

STEP 5

Install your feed water adapter onto the cold water valve using a wrench. Be sure to not over tighten.



STEP 6

Now reinstall the cold water hose back onto the top of the feed water adapter and tighten with a wrench. Be sure to not over tighten.

SYSTEM CONNECTIONS

FAUCET TO SYSTEM



STEP 1

Locate the blue tubing included with your system and slide the faucet nut with a hole in the center down the tubing.



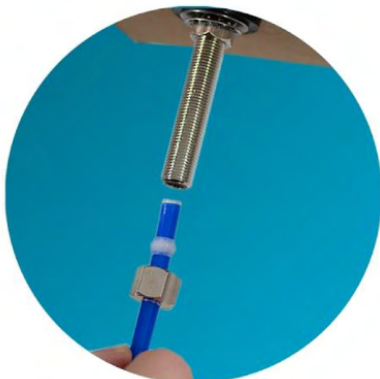
STEP 2

Locate the white plastic circular bead shaped piece and slide it down the same end of the blue tubing.



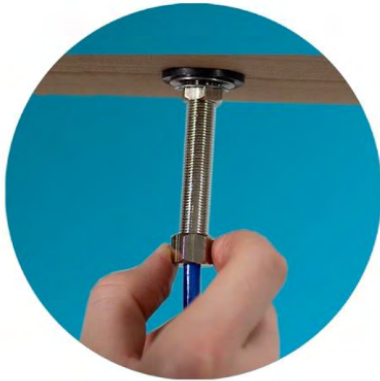
STEP 3

Locate the white plastic plug with a hole in the center and slide into the tubing's ended.



STEP 4

Insert the tubing into the base of the faucet and slide the nut up to the threads.



STEP 5

Tighten the nut onto the faucet threads and finish tightening with a 14mm wrench.

Note: if your system is a 6 or 7 stage skip steps 6-7 and follow the instructions on page 19



STEP 6

Connect the opposite end of the blue tubing to the quick connect fitting on the 5 stage post filter. This filter is located on the top of the system labeled stage 5. If there is a lot of excess tubing you may shorten it. Be sure to keep some slack in case you need to move the system.



STEP 7

Install the blue retainer clip on the fitting after the tubing has been installed.

INCOMING WATER

STEP 1

On the system connect one end of your red tubing to the quick connect fitting on the first stage filter housing.



SYSTEM WITH PUMP



SYSTEM WITHOUT PUMP

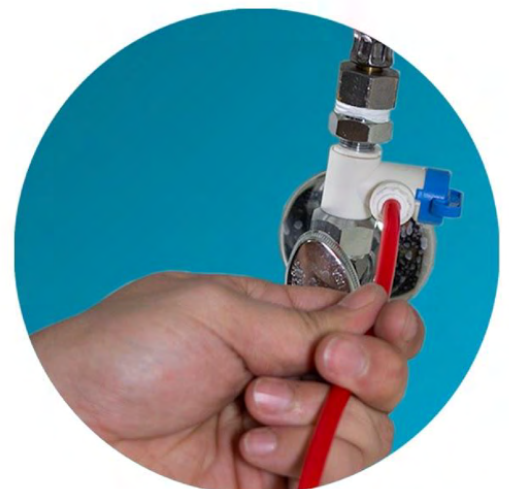


STEP 2

On the system install the blue retainer clip on the fitting after the tubing has been installed.

STEP 3

On the feed water adapter insert the other end of the red tubing into the quick connect fitting.



TANK CONNECTIONS



STEP 1

On the system locate your yellow tubing and install one end to the T fitting located on the fifth stage filter or post carbon filter.



STEP 2

Install the blue retainer clip on the fitting after the tubing has been installed.



STEP 3

Apply 3-4 wraps of teflon tape to the top threads of your storage tank.



STEP 4

Install your tank ball valve on the the tank threads and tighten by hand.



STEP 5

Unthread the cap from the tank ball valve and slide it down the end of your yellow tubing.



STEP 6

Slide your yellow tubing into the tank ball valve until it stops.



STEP 7

Slide the cap up the yellow tubing and tighten on to ball valve by hand.

DRAIN CONNECTIONS



STEP 1

Located behind the membrane housing on top of the systems bracket you will find the drain flow restrictor. Install one end of your black tubing into the flow restrictors quick connect fitting.

STEP 2

Install the blue retainer clip on the fitting after the tubing has been installed.



STEP 3

Install the other end of your black tubing into your drain saddle that you previously installed on your drain pipe located under your sink.

6 STAGE ALKALINE SETUP



STEP 1



Locate the two clips included with your alkaline filter and clip them onto your fifth stage post filter.



STEP 2



Wrap the two 90 degree quick connect elbows included with your alkaline filter with teflon tape 3-4 wraps each.



STEP 3

Remove the clear plastic caps on both ends of your alkaline filter.



STEP 4

Install one elbow into each end of your alkaline filter.



STEP 5

Attach your alkaline filter to the two clips you previously installed onto your system.



STEP 6

Using the supplied piece of white tubing install one end into the quick connect fitting on your fifth stage post filter.

STEP 7

Hold the white tubing up to the quick connect fitting on the alkaline filter to check the distance necessary to connect the two and cut the excess off. Be sure to leave a little excess slack to count for insertion of the tubing.



STEP 8

Now install the white tubing into the alkaline filters quick connect fitting and install the blue retainer clips on both quick connect fittings.

Note: If your system is a 7 stage skip step 9 and 10 and continue to 7 stage instructions.

STEP 9

Now install the blue line into the quick connect fitting on the right hand side of the alkaline filter.



STEP 10

Install the blue retainer clip on the fitting after the tubing has been installed.

7 STAGE UV INSTALLATION



STEP 1



Locate the two filter housing clips and install them onto your alkaline filter.



STEP 2

Install your uv filter housing into the two clips you installed onto your system in step 1.



STEP 3

With your uv filter housing now installed, locate the glass tube included with your uv accessories and slide it inside the filter housing closed end first.



STEP 4

Locate the clear rubber o-ring that's included with the uv accessories and slide onto the glass tube.



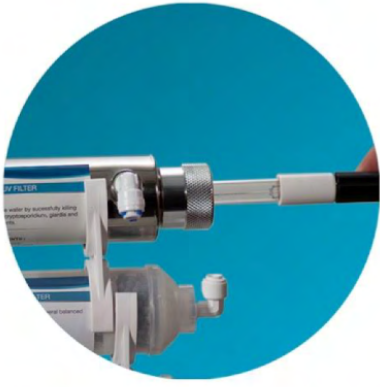
STEP 5

Install the metal cap included with your uv filter on the housing and tighten by hand.



STEP 6

Connect your uv bulb to the power supply plug.



STEP 7

Insert your uv bulb into the opening on the side of your uv filter housing.



STEP 8

Slide the black rubber cap located on the power supply cord over the filter housing cap.



STEP 9

Insert one end of the supplied white tubing into the quick connect fitting on the right hand side of your alkaline filter.



STEP 10

Now connect the end of the white tubing to the quick connect fitting on the right hand side of the uv filter.



STEP 11

Install the blue retainer clip on both ends of the fitting after the tubing has been installed.



STEP 12

Connect the other end of the blue tubing to the fitting on the left side of your uv filter. The blue line should run from your uv filter to your faucet.



STEP 13

Install the blue retainer clip on the same fitting you just installed the blue tubing into.



STEP 14

Now that your system is fully installed you may plug the uv power supply into any 110v wall outlet.

6 STAGE UV SETUP



STEP 1



Locate the two clips included with your uv filter and clip them onto your fifth stage filter post filter.



STEP 2

Attach your uv filter housing to the two clips you installed on step 1.



STEP 3

Now that your uv filter housing is installed on your system, slide the glass tube closed end first into the housing.



STEP 4

Locate the clear rubber o-ring that's included with the uv accessories and slide onto the glass tube.



STEP 5

Install the metal cap included with your uv filter on the housing and tighten by hand.



STEP 6

Connect the included bulb with your uv lights power supply.



STEP 7

Insert your uv bulb into the opening on the side of your uv filter housing.



STEP 8

Slide the black rubber cap located on the power supply cord over the filter housing cap.



STEP 9

Insert one end of the supplied white tubing into the quick connect fitting on your alkaline filter.



STEP 10

Now connect the end of the white tubing to the quick connect fitting on the right side of the uv filter.



STEP 11

Install the blue retainer clips on both fittings after the tubing has been installed.



STEP 12

Connect the other end of the blue tubing to the fitting on the right side of your uv filter. The blue line should run from your uv filter to your faucet.



STEP 13

Install the blue retainer clip on the same fitting you just installed the blue tubing into.



STEP 14

Hold the white tubing up to the quick connect fitting on the uv filter to check the distance necessary to connect the two and cut the excess off.

SYSTEM FLUSHING AND FIRST TIME STARTUP



Note: if your system has a pump be sure to plug the power supply into a 110v wall outlet.

Note: if using a fridge or ice maker connection. Do not send water to ifridge or ice makers before flushing unit



STEP 1

Close the ball valve on the tank. The handle should be perpendicular to the yellow tubing.



STEP 2

Turn your incoming water valve back on. Next slowly open the feed water valve leading to your system halfway. Allow your system to fill with water and check for any leaks. If no leaks are found open the feed water valve fully.



STEP 3

Next turn the faucet to the on position and allow water to run for 10 minutes. This will flush any loose carbon from the filters.

Note: your water may have small black particles in it. This is completely normal and will go away.



STEP 4

Close your faucet and open the tank ball valve and allow the tank to fill. This process will take approximately 1-2 hours. Do not drink this water.



STEP 5

Completely drain the tank by opening the faucet and letting the water run. This will take roughly 5 minutes to drain the tank. Once drained the water flowing from the faucet will begin to slow down.

STEP 6

Repeat steps 4 and 5, 3-5 times to ensure your system is properly flushed and ready for use.

NOTE: YOUR WATER MAY HAVE A SLIGHT MILKY COLOR DURING THE FIRST WEEK OF USE. THIS IS CAUSED BY TINY AIR BUBBLES IN THE WATER AND WILL GO AWAY WITH USE.

NOTE: CHECK FOR LEAKS DAILY DURING THE FIRST WEEK OF USE.

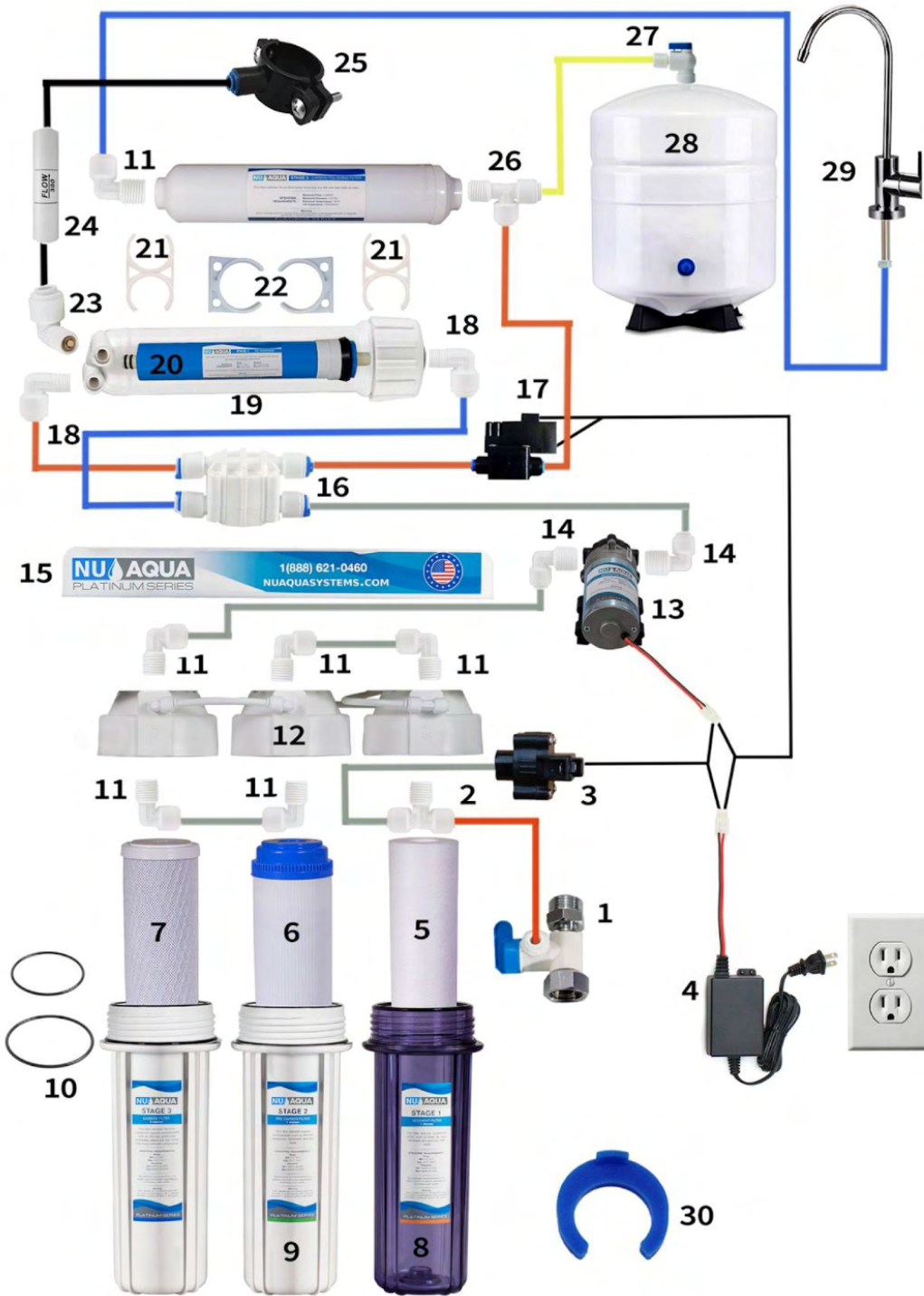


SYSTEM CONNECTIONS AND COMPONENTS



1. FEED WATER ADAPTER
SKU: WU-FWA-02
2. 1/4" 1/4" ELBOW FITTING
SKU: WU-14X14-ELB
3. FILTER HOUSING CAP
SKU: WU-FHCAP
4. FILTER HOUSING CONNECTOR
SKU: WU-AHN-0202
5. SEDIMENT FILTER
SKU: WU-S-1M
6. CARBON GAC FILTER
SKU: WU-GAC-1M
7. CARBON BLOCK FILTER
SKU: WU-CB-5M
8. BLUE FILTER HOUSING
SKU: WU-FH10-CLEAR
9. WHITE FILTER HOUSING
SKU: WU-FH10-WHITE
10. FILTER HOUSING O-RINGS
SKU: WU-FHRING
11. RO SYSTEM BRACKET
SKU: WU-NP-BRKT
12. MEMBRANE HOUSING CLIPS
SKU: WU-CL-204-T
13. RO MEMBRANE HOUSING
SKU: WU-MHP-1812
14. RO MEMBRANE
SKU: WU-100GPD-MB
15. 1/4" X 1/8" CHECK VALVE
SKU: WU-CHK-VLV
16. 300 FLOW RESTRICTOR
SKU: WU-FL-300
17. DRAIN SADDLE
SKU: WU-14DS
18. 1/4" X 1/8" ELBOW
SKU: WU-14X18-ELB
19. 1/4" AUTOMATIC SHUT OFF VALVE
SKU: WU-14-ASOV
20. 2.5" X 2" FILTER HOUSING CLIP
SKU: WU-2.5X2-CLP
21. CARBON POST FILTER
SKU: WU-PST
22. UNION TEE 1/4" X 1/4" X 1/4"
SKU: WU-14X14-UN
23. TANK BALL VALVE
SKU: WU-BV-14
24. WATER STORAGE TANK
SKU: WU-4GTANK
25. RO FAUCET
SKU: WU-FAU-606CP
26. RO FITTING RETAINER CLIP
SKU: WU-RCLIP

SYSTEM CONNECTIONS AND COMPONENTS



1. FEED WATER ADAPTER
SKU: WU-FWA-02
2. 1/4" X 1/4" X 1/4" T FITTING
SKU: WU-WP-T
3. LOW PRESSURE SWITCH
SKU: WU-PUMP-LPS
4. BOOSTER PUMP POWER SUPPLY
SKU: WU-PUMP-PW
5. SEDIMENT FILTER
SKU: WU-S-1M
6. CARBON GAC FILTER
SKU: WU-GAC-1M
7. CARBON BLOCK FILTER
SKU: WU-CB-5M
8. BLUE FILTER HOUSING
SKU: WU-FH10-CLEAR
9. WHITE FILTER HOUSING
SKU: WU-FH10-WHITE
10. FILTER HOUSING O-RINGS
SKU: WU-FHRING
11. 1/4" X 1/4" ELBOW FITTING
SKU: WU-14X14-ELB
12. FILTER HOUSING CAP
SKU: WU-FHCAP
13. BOOSTER PUMP
SKU: WU-PUMP
14. 1/4" X 3/8" ELBOW FITTING
SKU: WU-14X38-ELB
15. RO SYSTEM BRACKET
SKU: WU-WP-BRKT
16. 1/4" AUTOMATIC SHUT OFF VALVE
SKU: WU-14-ASOV
17. HIGH PRESSURE SWITCH
SKU: WU-PUMP-HPS
18. 1/4" X 1/8" ELBOW FITTING
SKU: WU-WU-14X18-ELB
19. RO MEMBRANE HOUSING
SKU: WU-MHP-1812
20. RO MEMBRANE
SKU: WU-100GPD-MB
21. 2.5" X 2" FILTER HOUSING CLIP
SKU: WU-2.5X2-CLP
22. MEMBRANE HOUSING CLIP
SKU: WU-CL-204-T
23. 1/4" X 1/8" CHECK VALVE
SKU: WU-CHK-VLV
24. 300 FLOW RESTRICTOR
SKU: WU-FL-300
25. DRAIN SADDLE
SKU: WU-14DS
26. UNION TEE 1/4" X 1/4" X 1/4"
SKU: WU-14X14-UN
27. TANK BALL VALVE
SKU: WU-BV-14
28. WATER STORAGE TANK
SKU: WU-4GTANK
29. RO FAUCET
SKU: WU-FAU-606CP
30. RO FITTING RETAINER CLIP
SKU: WU-RCLIP

TROUBLESHOOTING

Problem	Causes	Solution
<p><i>Milky colored water</i> <i>Air bubbles in water</i></p>	<p>Air in system</p>	<p>-Air in the system is normal with initial installation and startup. This will clear up within 1 to 2 weeks.</p>
<p><i>Loud or noisy system</i></p>	<p>-Air gap faucet -Location of drain saddle -Restrictions in drain line</p>	<p>-Will disappear after system shutdown. -Relocate drain saddle above P-trap. -Blockage sometimes caused by debris from garbage disposal or dishwasher.</p>
<p><i>Slow production or no water from RO faucet</i></p>	<p>-System just starting up -Air pressure in water storage tank is low -Tank valve is closed -Low water pressure -Crimps in tubing -Clogged prefilters -Fouled RO membrane</p>	<p>-Normally it takes 1-2.5 hours to fill the tank. Low water pressure and/or temperature can reduce production rate. -Add pressure to the storage tank. The pressure should be 8-10 PSI when the tank is empty. -Add a booster pump. -Make sure tubing is straight. -Replace prefilters. -Replace RO membrane.</p>
<p><i>Water taste or an offensive smell</i></p>	<p>-Drain line clogged -Inline post carbon filter is depleted -Fouled RO membrane</p>	<p>-Check for clog in drain line and clear. -Replace inline carbon filter. -Replace RO membrane.</p>
<p><i>No drain water</i></p>	<p>-Clogged flow restrictor</p>	<p>-Replace the flow restrictor.</p>
<p><i>Leaks</i></p>	<p>-Fittings are not tightened -Twisted/damaged O-ring -Misalignment of hole in drain saddle -Threaded connections</p>	<p>-Tighten fittings as necessary. -Replace the O-ring. -Realign drain saddle. -Replace teflon tape with 7-10 wraps.</p>
<p><i>No water</i></p>	<p>-Check leak stop valve -Check feed water adapter valve</p>	<p>-Replace leak stop valve. -Check water flows from feed water adapter. If no water comes through, replace the feed water adapter.</p>

SERVICE RECORD

Date of Purchase:

Installed By:

Date of Install:

DATE	1 ST STAGE SEDIMENT	2 ST STAGE CARBON GAC	3 ST STAGE CARBON BLOCK	RO MEMBRANE	5 ST STAGE CARBON POST FILTER	ALKALINE FILTER	UV BULB

Notes:

LIMITED PRODUCT WARRANTY

SCOPE

NU Aqua Systems takes pride in selling the highest quality reverse osmosis system ("Product") on the market. As such, NU Aqua Systems expressly warrants to the original purchaser that, for a period of three (3) years from the date of purchase, the Product will be reasonably free of defects in materials and workmanship. Within that three (3) year period from the original purchase, NU Aqua Systems will, at its option, repair or replace the Product without charge, or refund the cost of the Product, if the Product fails or does not perform as warranted solely due to a manufacturing defect within the warranty period, subject to the limitations and exclusions set forth in this Limited Product Warranty. This Limited Product Warranty only applies when the Product is used, stored, handled, fabricated and/or installed in the manner recommended by NU Aqua Systems in the Installation Instruction & Owner's Manual ("Manual").

REPAIR OR REPLACEMENT

Repair or replacement during this three (3) year warranty shall include reasonable labor charges necessary to repair or replace the defective Product, but shall not include freight charges or any other local labor charges from third parties other than NU Aqua Systems, unless NU Aqua Systems expressly approves such charges in writing. During the entire three (3) year warranty, NU Aqua Systems's obligation to repair or replace shall further be limited to repair or replacement with the styles, models, products, colors, etc. of the Product that are available at the time of the repair or replacement, and shall be limited to the repair or replacement of only the specific Product that fails due to a manufacturing defect. Any repaired or replaced product shall also remain subject to the original three (3) year warranty from the date of the original purchase, and any repair or replacement shall not extend the original warranty period in any manner or start a new warranty period.

CONDITIONS OF VALIDITY OF THIS LIMITED PRODUCT WARRANTY

Even though the Product has extremely high endurance for operating conditions such as pH, maximum TDS, temperature, and optimum water pressure, THIS LIMITED PRODUCT WARRANTY SHALL ONLY BE VALID IF:

1. The replaceable filters and membrane are changed and maintained on a regular basis as directed in the Manual. Moreover, depending on local water input water quality, regular maintenance may need to be increased.
2. The Product is operated within the confines of the following feed water conditions:

Water Pressure: 45 - 80 PSI (No Pump Systems) and 15-45 PSI (Booster Pump Systems)

pH Range: 2 - 11 **Max. TDS:** 1000 PPM **Water Temperature:** 40°-100° F **SDI:** 5

Any information or suggestion by NU Aqua Systems with respect to the Product concerning applications, specifications or compliance with codes and standards is provided solely for your convenient reference and is made without any representation as to accuracy or suitability. You must verify and test the suitability of any information with respect to the Product for your specific application.

NON-COVERED DEFECTS

THIS LIMITED PRODUCT WARRANTY DOES NOT COVER DEFECTS CAUSED BY:

1. Improper storage, installation, maintenance, handling, use and/or alterations of the Product, including, but not limited to, noncompliance with the installation, maintenance and standard operation conditions stated in the Manual and this Limited Product Warranty.
2. Unreasonable use, unintended use, or misuse of the Product for something other than its intended purpose as a reverse osmosis system.
3. Use of replacement parts, filters, membranes or other accessories that are not sold or manufactured by NU Aqua Systems for use with this particular Product.
4. Damage not resulting from manufacturing defects that occur while the Product is in the original purchaser's possession.
5. Installation of the Product with known or visible manufacturing defects at the time of installation.
6. Damage caused by freezing, flood, fire or Act of God.

CONDITIONS THAT RENDER THIS LIMITED PRODUCT WARRANTY VOID

THIS LIMITED PRODUCT WARRANTY SHALL BE VOID IF:

1. The Product is not operated in compliance with normal municipal water conditions for which the particular model of this Product is intended.
2. The person seeking to invoke the warranty is not the original purchaser. That is, this Limited Product Warranty only extends to original purchasers.
3. The product is purchased used. That is, this Limited Product Warranty only covers new products.
4. The Product is purchased from someone other than NU Aqua Systems or one of NU Aqua Systems's authorized dealers. This is because, unless the Product was sold by NU Aqua Systems or one of its authorized dealers, NU Aqua Systems cannot verify or guarantee the integrity or authenticity of the Product.

GENERAL CONDITIONS

The warranties set forth herein are the only warranties made by NU Aqua Systems in connection with the product. NU Aqua Systems cannot and does not make any implied or express warranties with respect to the product, and disclaims all other warranties, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. Products sold by NU Aqua Systems are sold only to the specifications specifically set forth by NU Aqua Systems in writing. Other than the limited product warranty set forth herein, NU Aqua Systems makes no other warranties, express or implied. NU Aqua Systems's sole obligation under this warranty shall be repair or replacement of a non-conforming product or parts of the product, or at the option of NU Aqua Systems, return of the product and a refund of the purchase price. Buyer assumes all risk whatsoever as to the result of the use of the product purchased, whether used singularly or in combination with any other products or substances.

No claim by the buyer/owner of any kind, including claims for indemnification, shall be greater in amount than the purchase price of the products in respect to which damages are claimed. In no event shall NU Aqua Systems be liable to buyer/owner in tort, contract or otherwise, for any special, indirect, incidental, consequential, reliance, statutory, special, punitive or exemplary damages, including, but not limited to, lost profits, loss of use, loss of time, inconvenience, damage to goodwill or reputation, or loss of data, even if advised of the possibility of such damages or such damages could have been reasonably foreseen, in connection with, arising out of, or as a result of, the sale, delivery, servicing, use or loss of use of the products sold hereunder, or for any liability of buyer to any third party with respect thereto.

In case some states do not allow the exclusion or limitation of incidental or consequential damages, you may choose to return the Product. If you choose to keep it, you insist this exclusion still applies to you.

OBTAINING WARRANTY COVERAGE OR GENERAL INQUIRIES

If coverage is available, you may obtain coverage under this Limited Product Warranty by providing NU Aqua Systems with proof of original purchase, and that you are the original purchaser. For service under this Limited Product Warranty, you must notify NU Aqua Systems by phone at 1-888-621-0460, by email at support@nuaquasystems.com, or in writing at 735 Challenger Street Brea, CA 92821. In making the claim, please provide your name, address, phone number, a description of the product involved, and an explanation of the defect.

LIMITED LIFETIME* WARRANTY

NU Aqua Systems provides a Limited Lifetime* Warranty when original purchaser enrolls in the NU Aqua Systems Filter Club Subscription service and changes the Product's filters at the recommended cadence with genuine NU Aqua System replacement filters. The lifetime warranty does not cover normal wear and tear parts such as O-Rings, fittings, tubing, filters, faucets and teflon tape.

*The term Lifetime refers to the lifetime of the Product. This does not mean the purchaser's lifetime, but rather the expected lifetime of the Product. The expected lifetime of the Product is 10 Years. However, at NU Aqua Systems discretion, we may cover warranty claims in excess of the Product expected lifetime.