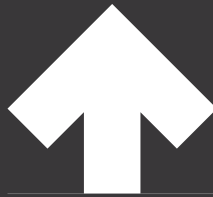


Need More
HELP?

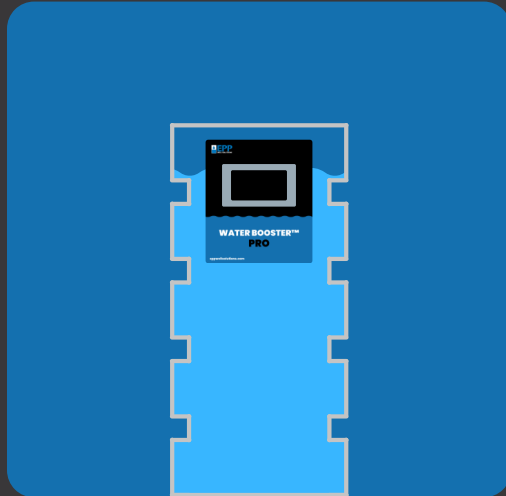


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WATER BOOSTER™

PRO

USER MANUAL

System Installation and Use

TABLE OF **Contents**

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IMPORTANT SAFETY INFORMATION



Electrical Shock and Fire Risk

- Contact with the wires in the control box without properly disconnecting power can result in severe injury or death from electrical shock.
- We recommend that all electrical maintenance be performed by a certified electrician.
- Do not store anything that is flammable near the control box.
- Do not open the system control box unless instructed to do so by our support team. Opening the box without being instructed to do so will void the warranty.



Lifting Risk

- This system is large and heavy. Please use proper precaution when lifting or moving the system. At least two people will be needed for this task.

Important Safety INFORMATION



User Error Risk

- The system should always be left in the automatic mode or turned off. The system should not be put in manual “on” mode, unless instructed by our support staff. Failure to do so could result in:
 - Motor Failure
 - Pump Overheating
 - Cracking and possible bursting of piping and/or pressure tank



Plumbing Water Risk

- This system handles water pressure in the piping. If the plumbing is done incorrectly or inadequate, piping and/or fittings used the plumbing could potentially leak or burst.



Warranty Warning

- Do not remove the tag from the control box or open the control box unless instructed by our support staff to do so. Removal of the tag without support staff approval will void the system warranty. Opening the control without guidance can be dangerous as there is high voltage wiring in the control box.

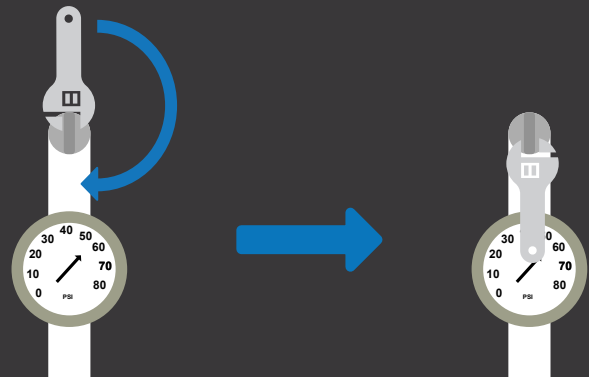
Installation On **CITY WATER**

If your Water Booster Pro is being installed on a city/municipal water source then follow these steps for installation.

1. Locate the water meter and remove the lid.



2. Use a tool to turn the valve clockwise to close.



3. Open up a faucet or sprinkler to drain out the pressure in the water line.



4. Unpackage the Water Booster and place it in the desired storage location.

Warning: Do not carry system by the piping.

PLUMBING

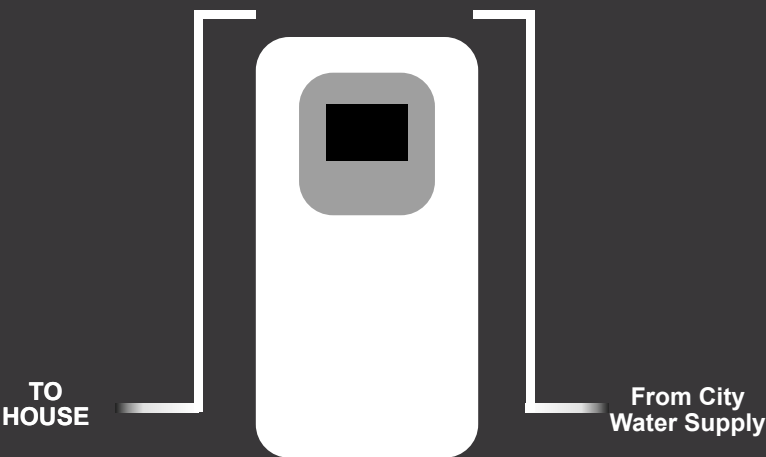
Warning: We recommend that all plumbing be done by a professional plumber. Failure to connect the pipes properly to the system can result in leaks or potential pipe bursts.



1. Locate the pipe in which the water flows from the water meter to the house. (This is often in the crawl space underneath the house.)

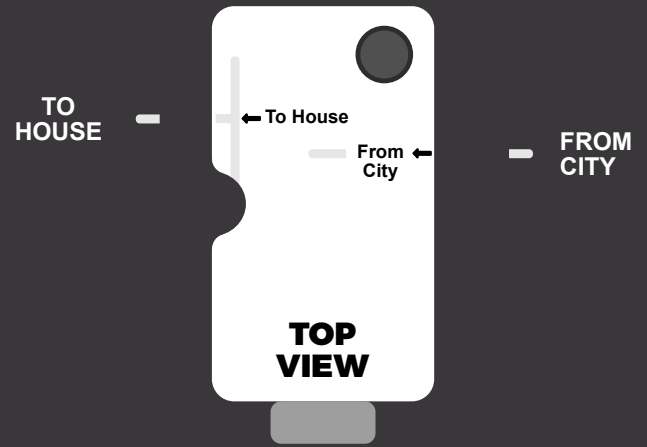


2. Cut a section out of the pipe.

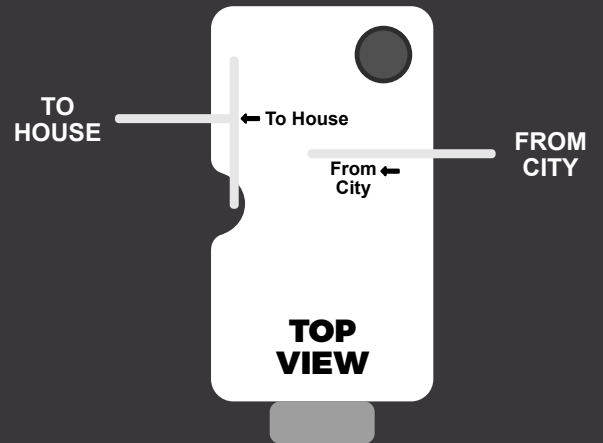


3. Take the line from the city water and the water line to the house. Plumb both of these water lines to the top of the Water Booster.

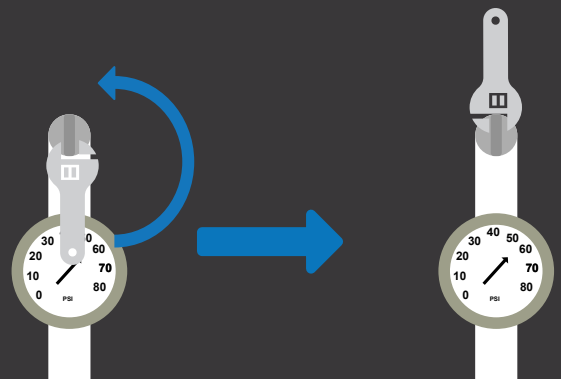
4. There are two open pipes on top of the system. One pipe is labeled with a sticker indicating "To House". Hook up the line that goes to the house to the outlet with the sticker labeled "To House". Hook up the line that comes from the city water source to the non labeled inlet.



5. Now that the plumbing for the system is all finished, be sure to allow the pvc glue to bond before running the system or turning the water back on.



6. After the pvc glue has cured use a tool to open the water meter valve to begin filling the tank.



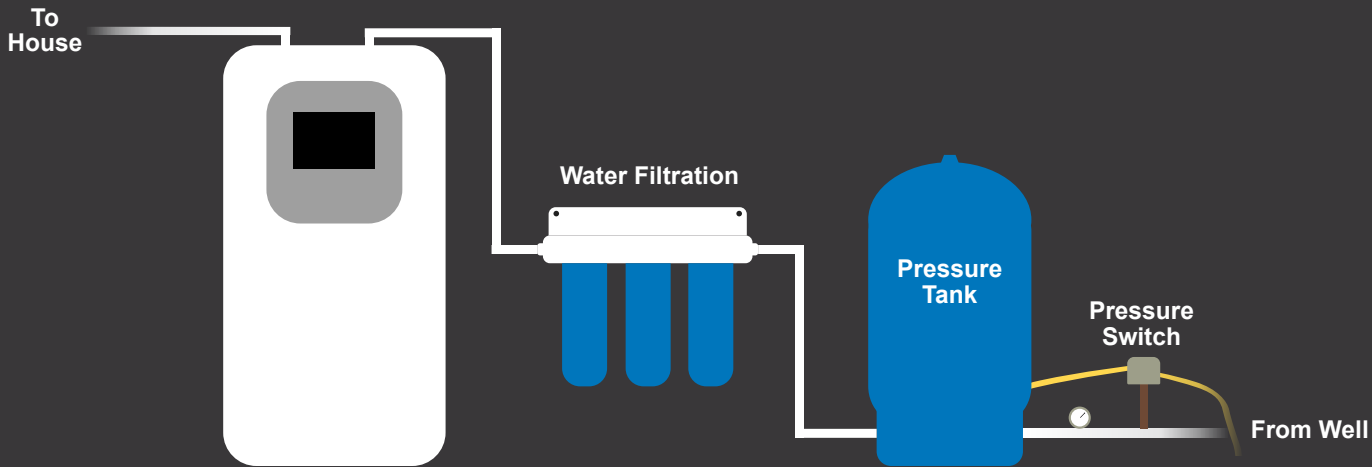
Warning: The tank should now begin filling with water. If it is not filling with water then the piping from the water meter may have been hooked up to the system output. If this has happened, turn the water back off and switch the pipes so that when the water is turned back on the tank will begin to fill.



Installation On **WELL WATER**

If your Water Booster Pro is being installed on a well then follow these steps for installation.

Overview



All existing components of the previous well system remain intact, including the pressure switch, pressure tank, and water filtration system. The Water Booster system will be seamlessly integrated into the plumbing system, positioned after the filtration system and prior to the building or house.

FILTRATION NOTE: If your current well system lacks filtration, it is strongly recommended to incorporate a filtration system. The float responsible for enabling water flow into the Water Booster Pro system may experience malfunctions if sediment gets into it. Therefore, it is crucial to implement a filtration system to eliminate any sediment.

Warning: We recommend that all plumbing be done by a professional plumber. Failure to connect the pipes properly to the system could result in leaks or potential pipe bursts.

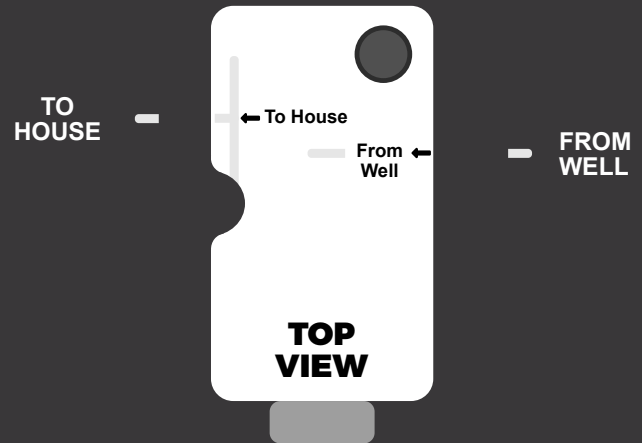
PLUMBING

1. Shut off all power to the well from the breaker.
2. Open up a faucet or hose to drain all the water pressure from the pressure tank.
3. When there is no more water coming out of the hose or faucet, attach a hose to the water drain valve on the pressure tank (if there is one present). Direct the hose outside, open up the valve and drain the remaining water out of the pressure tank.
4. Remove a section of pipe after the water filtration system and before the plumbing goes to the rest of the building/ house.

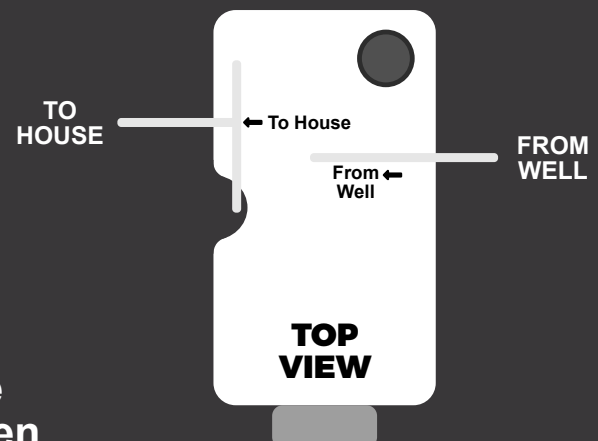
To House   From Water Filtration

5. Unpackage the Water Booster and set it down on a level surface near where this section of pipe was removed.

6. There are two open pipes on top of the system. One pipe is labeled with a sticker indicating “To House”. Hook up the line that goes to the house to the outlet with the sticker labeled “To House”. Hook up the line that comes from the well water source/filtration system to the non labeled inlet.



5. Now that the plumbing for the system is all finished, be sure to allow the pvc glue to bond before running the system or turning the water back on.



6. After the pvc glue has cured close the faucets opened on step 2 and then turn the breaker back on for the well.

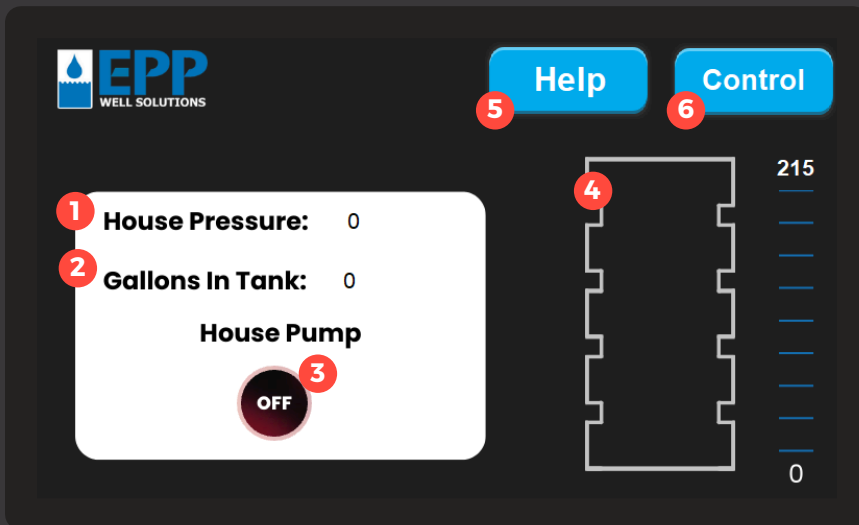
Warning: The tank should now begin filling with water from the well.



Screen NAVIGATION

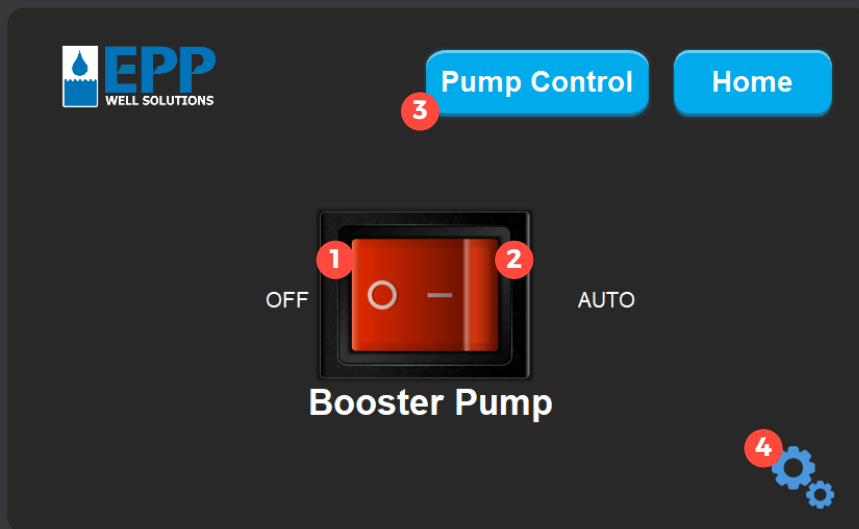
Note: Before starting up the system, please view this quick introduction on how the touchscreen works.

Home Window



1. House Pressure in PSI.
2. Display for exactly how many gallons are present in the tank(s)
3. House/booster pump running indicator.
4. Tank water level.
5. Button for help page.
6. Button for user control page.

Control Window



1. Press here to turn the booster/ house pump off.
2. Press here to run the booster/house pump. This automatically pressurizes the house.
3. Use this button to be directed to the manual pump screen. This screen is used to run the booster pump manually.
4. Use this button to get to the tank selection window.



Control

Home

WARNING: This control is used to run the pump manually. Do not run the pump manually unless advised to do so by our support team.

Booster Pump



This is the manual pump screen. To run the pump just press and hold the button.

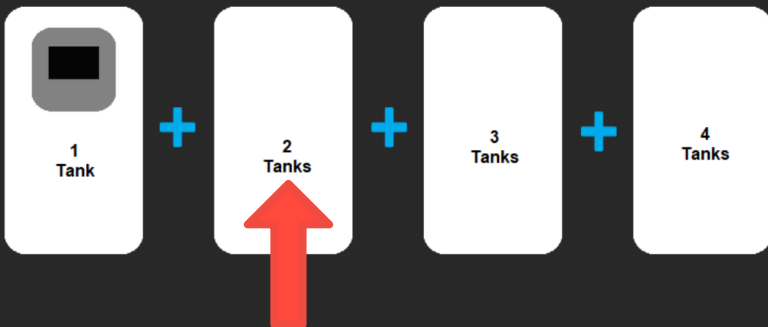
WARNING: Do not run pump manually unless advised to do so from our support team. Leave controls in off or auto.

Tank Window



Select The Number Of Tanks

Home



Use this screen if additional tanks are added to the system. For example, if an additional tank kit is purchased and connected to the system, go to this page and press the 2 tank option.



Help

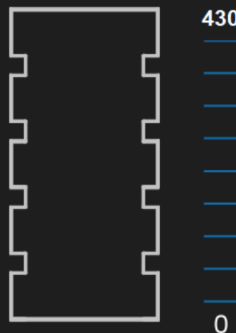
Control

House Pressure: 0

Gallons In Tank: 0

House Pump

OFF



After selecting how many "Tank(s)" needed, this will direct back to the home screen. Notice that the top level of the tank and the total number of gallons in the tank was adjusted to reflect the additional tanks added.

Water Booster STARTUP

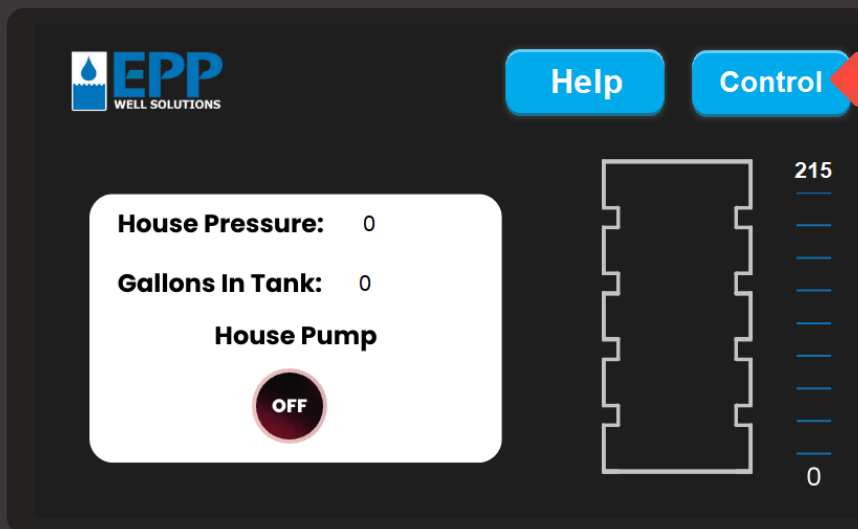


1. Inspect all the plumbing one more time to ensure that everything is set up correctly. If everything is set up correctly, plug the system power cord into an available outlet.

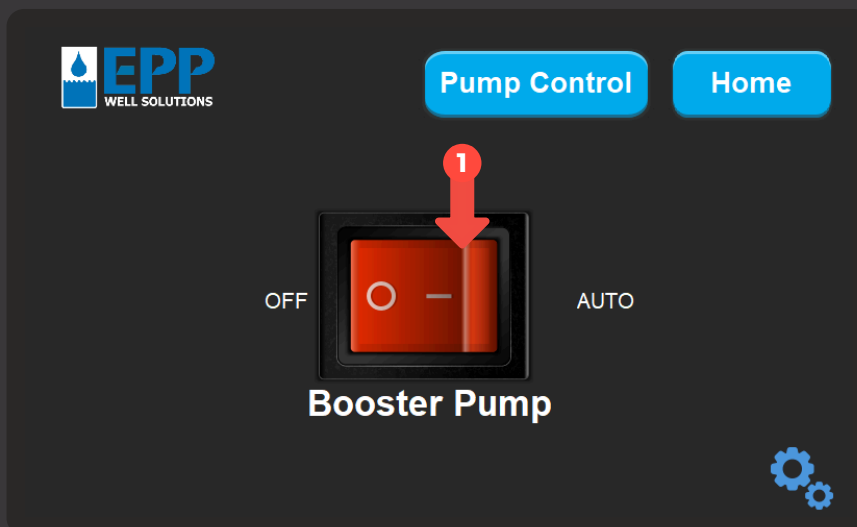
2. Open up a faucet or sprinkler to allow the booster pump to purge all the air in the water line.



3. Give the system a minute to load, and then observe the home screen on the touch screen.



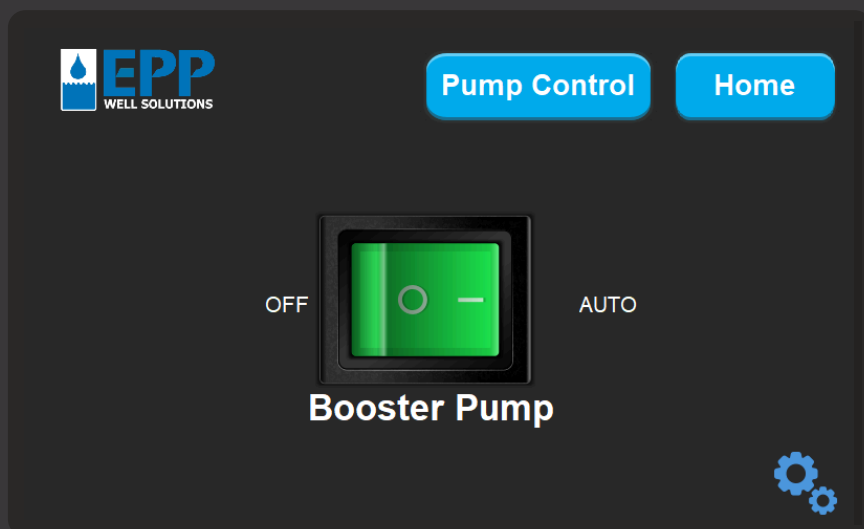
5. Click on the control button and go through the password window to get to the control page.



On the control window:

1. Click the house pump auto.

What is happening now?



The system is now fully automated!

Notice that the house pump isn't running and pressurizing the house right away. This is because it will not run until there is enough water in the tank to pressurize the house. Once the tank fills a few inches, the house pump will turn on and bring water to the house.

6. As soon as the booster pump turns on and water comes out of the open sprinkler or faucet close the sprinkler or faucet and the booster pump will finish pressurizing the house.

FAQ

The screen is turned off, but the system is plugged in. How do I fix this?

This means that the screen is in sleep mode to conserve electricity. To turn it back on simply tap on the screen once to show the screensaver. Then tap it again to get back to the home screen.

Can I do all the plumbing myself?

You can do the plumbing yourself, however we recommend the plumbing be done by a professional plumber.

I am still having an issue with the system, how do I contact you guys for help?

Really sorry to hear that! Let's get your issue fixed right away. Head over to our support page at eppwellsolutions.com/support to find more support articles and ways to get in contact with our team.

Limited **WARRANTY**

WHAT THE WARRANTY COVERS

Epp Well Solutions, LLC (“Epp Well”) warrants to the Purchaser of the Epp Well system (“system”) against defects in materials as follows:

- **PARTS:** For a period of three (3) years from the original date of purchase, Epp Well will supply, at no charge, new or remanufactured parts in exchange for Epp Well parts that Epp Well finds are defective, subject to the limitations of this warranty. Epp Well will continue to warrant any defective Epp Well parts found until the end of the warranty period. “Parts” as defined herein includes all system items and components provided by Epp Well. “Parts” may include, but not be limited to such items as water tank(s), control box, control box seal, pipes, pipe adapter and touch screen. This limited warranty extends only to parts that have been furnished by Epp Well.
- **Transferability:** This limited warranty shall be transferable to subsequent owners of the property on which the system is located, but only to the extent that any time remains on the original warranty period.

WHAT THE WARRANTY DOES NOT COVER

- This limited warranty **only covers Epp Well** Parts provided and furnished by Epp Well.
- This limited warranty **will be void** if Epp Well Parts are not installed in accordance with the Epp Well System Manual.
- This limited warranty **does not cover** any product, components, or parts that have subjected to accidents, powers surges, misuse, neglect, negligence, modification, or other external causes such as weather damage and acts of god.
- This limited warranty **does not cover** any product, parts or components that have been installed or repaired by any unauthorized third parties.
- This limited warranty **will be void** if any control box seal has been tampered with or broken.
- This limited warranty **does not guarantee** the water quality or quantity of water.
- This limited warranty **is void** if the warranty seal is removed without consent of Epp Well

TO THE EXTENT PERMITTED BY LAW, THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES AND REMEDIES, AND EPP WELL SPECIFICALLY DISCLAIMS ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND AGAINST HIDDEN OR LATENT DEFECTS. IF EPP WELL CANNOT LAWFULLY DISCLAIM STATUTORY OR IMPLIED WARRANTIES, THEN TO THE EXTENT PERMITTED BY LAW, ALL SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY AND TO REPAIR OR REPLACEMENT SERVICE.

IN NO EVENT, WHETHER AS A RESULT OF BREACH OF WARRANT OR CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, SHALL EPP WELL BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

For specific instructions about how to obtain warranty service for your product, please contact Epp Well Solutions, LLC at 1(360)859-0012.

Water Booster

SPECIFICATIONS

Tank Storage Capacity: 215 gallons

Booster Pump Output: 20 gallons per minute

Dimensions: 73" x 26" x 43"

Weight: 190

Water Pressure: 60 psi

Warranty: 3-Years

System Voltage: 120V

Component Resistance: IP65

Operating Temperature: 33°~104°F

Operating Watts: 1,600

System Watts With Pump Startup (a few seconds):
2,700