No-Loss Mineral Frequency Infusion

Your water enhancement unit contains a sealed PVC wrap-around canister filled with highly photonic minerals. Through our research we have found that these minerals do not need to come in contact with the water to positively affect the water. Just passing by in close proximity imparts their specific mineral frequencies into the water. In the natural water purification cycle, minerals are one of the main cleansing and elements of pure, clean water.

The images on the right are still shots of the various minerals taken from a GDV camera video.

Biomimicry

ecoH20 originally started out to develop a water enhancement unit that did not need constant replacement parts and would mimic the water purification process found in nature

to the highest degree. The Water Enhancement products of ecoH20 are all designed around the concept of biomimicry. We have intentionally stayed away from any kind of a non-natural enhancement ingredient, or the need to replace filters or parts at periodic intervals with this unit. We have designed our products to mimic nature to the highest degree possible.

Warranty

Your Water Enhancement unit will never require changing filters and has no moving parts to wear out. Your Water Enhancement unit is backed by a 30 day, 100% unconditional, money back guarantee and comes with a 1-year replacement warranty.

ecoH20

Water Enhancement Unit

About this Device

The Water Enhancement unit is designed to be installed in a 2 inch or smaller cold water line.

It is comprised of a flow through tube containing frequency infused spheres providing the water with a natural vortexing action as is found in nature. The unit has two external cartridges which contain a aqueous crystalline solution specifically formulated for high photonic emissions and its cleansing and structuring effect on water. This structuring device never needs replacement of the minerals or contents. The unit is easy to install with your choice of an assortment of end-fittings to fit your water line.



The fitting of your choice will be installed prior to shipment. The web site provides for selection of the above end-fittings at the time of purchase.



Installation Instructions

This Water Enhancement unit is bidirectional and may be installed with water flowing in either direction. It is designed for easy installation onto the coldwater supply line.

These instructions are per typical plumbing methods. Actual Installations must be adapted to individual requirements and regional codes. We have made every effort to ensure accuracy and reliability of the information, instructions, and directions. However, neither the dealer nor the manufacturer will accept responsibility for misinterpretation of the directions or human error.

- 1. Be sure you know where the main water shut off is located before starting.
- 2. Locate the water service line entering the home or install site and turn off the water service line.
- 3. Open a nearby cold water faucet (cold water faucets are generally on the right side of the faucet unit). Leave open until water stops flowing to ensure water is completely turned off. Then shut off faucet to relieve pressure.
- 4. The Water Enhancement unit, as shipped, may be installed onto a 1/2" to 2" diameter copper, PEX, PVC or galvanized pipe or any other type water line. For 1/2" or 3/4" copper and PEX water lines, your unit end may be fitted with SharkBite fittings.
- 5. Measure the full length of the assembled unit and subtract two (2) inches off the assembled length of the unit; this will be the length to cut and remove from the service water line.
- 6. Hold the unit in place where the water line is to be cut to ensure enough space is available; length and depth.
- 7. Use an appropriate cutting tool to cut the pipe to the length determined in step 5 above.
- 8. Have a towel available to soak up residual water which will drain when the water line is cut. Please see that the edges and rough surfaces are clean and burr or grit from the cut is removed.
- 9. Retain removed waterline for later use as a bypass in case your unit is to be removed later.

- 10. Ensure there are no scratches, gouges or any form of damage on the circumference of the tubing at least 1 in. (25.4 mm) within or around the cut end. Damage in this area may cause leakage. Check the fittings for any signs of damage or foreign objects.
- 11. Once the tubing cut is square and clean, measure one inch and mark the insert depth on the outside of the tubing. This mark is used to ensure that the joint is assembled correctly.
- 12. Each installation will vary based according to pipe composition and fitting choices. Follow standard industry installation procedures particular to the type of pipe and fittings to be used when connecting the unit. (For SharkBite fittings installation guide, watch the, "SharkBite Push-to-Connect Fittings" video on YouTube).
- 13. If your unit came with PVC unions, ensure the black rubber O-rings are present on both PVC union connections. Place the unit between the union connections and hand tighten the unions (do not use tools to tighten).
- 14. Turn on the water service supply line slowly and inspect the unit installation to ensure there are no leaks. Turn on the nearby water faucet (from step 2) to purge air out of the water line until water runs smoothly and all the burping has stopped. Then close the faucet & check for leaks again.
- 15. Your unit is now installed and will provide you with many years of faithful service without additional expense, parts replacement or filter changes.

Loose deposits may build up at faucet aerators or screened washers on washing machine hoses. These may need to be cleaned periodically until all foreign deposits are removed or dissolved. Chunks of deposits in cold water pipes may get lodged in the valves of toilets and in the sprayer wand of your dishwasher or other discharge outlets. It will eventually dissolve and wash away although you may need to assist the process if clogging of spray nozzles occurs.