IronBlock Softener User Guide

This Is a Guide for The Owner or End-User of an IronBlock Water Softener

The IronBlock water softener is intended for the removal of iron and dissolved calcium and manganese from water used for domestic purposes. It has a limit to how much it can treat per day. For a normal single-family residence, the softener has plenty of capacity. We recommend an annual inspection and seal replacement by our qualified technicians.

The owner's responsibility is to see to it that the clock is at the correct time of day. Normally the clock will resume normal timekeeping after a power outage. An extended outage may cause the clock to lose time. If that happens, the clock will need to be reset. On the front of the unit, there is a SET CLOCK button. The procedure is to push the clock button and let go when the hours are flashing. Using the UP or DOWN arrows, the correct hour can be input into the display. Pushing the SET CLOCK button again will cause the minutes to flash. The minutes can be adjusted to the current time using the UP and DOWN buttons.

If the water quality suffers because of a power outage or extended usage of the water, the softener can be manually regenerated by holding down the button marked REGEN until the motor starts. There will be a distinct sound to indicate this happened. When that happens, let go of the button and allow the unit to finish its backwash. Normally this takes about 2 hours.

If the water is used to fill a pool, water plants, fill animal water troughs, wash cars, or any other extended use, the water quality will suffer because the treatment capacity has been exhausted. Activating the REGEN as described above will solve the problem.

The normal time for this filter to regenerate is 2:00 AM. This is suitable for most users. If lifestyle demands that water is being used during that time, the user can adjust the backwash time as needed.

Check your salt level every week and replenish as needed. Keep the salt level above the water in the salt tank.

For more information, see the resources below.

This link is the video that shows how to program your IronBlock water softener.
https://youtu.be/aVcS0ABOM0s

For Error Codes and further information, this link is the manual for your IronBlock water softener.
https://img1.wsimg.com/blobby/go/051ad9c6-95be-4748-a072-8f5081a33ba6/downloads/Watershield-Gold-Manual.pdf?ver=1696874655460