

FUSION KDC Filter Start-up Guide:

Installation:

- 1- This FUSION KDC Filter unit consists of 1 total media tank with control valve and bypass valve. (NO SALT TANK)
- 2- Install/plumb system in-line before a water softener (if a softener is also being installed) and in accordance with all local plumbing codes.
- 3- Run 5/8" OD or 3/4" drain line off of unit to an air-gap floor drain or P-trap with a legal air gap.

Start-Up

- 4- Leave unit in bypass.
- 5- Plug power outlet in and set the proper time of day by pressing the CLOCK button.
- 6- **Slowly** open inlet bypass valve knob $1/2$ way open.
- 7- Leave $1/2$ way open for 2 minutes.
- 8- PRESS and hold the REGEN button on the FUSION valve for 5 seconds, the valve will start the system into regeneration and you will see BACKWASH on the display and minutes will start counting down.
- 9- Leave the system in backwash for the full 10 minutes. Once you see water running to drain, slowly open the inlet bypass knob fully open.
- 10- Once the system has backwashed for 10 minutes- it will automatically cycle over to "RINSE". Let the system automatically rinse & it will automatically return to the "HOME/SERVICE" position.
- 11- Once the system is in the home/service position, slowly open up the OUTLET port of the bypass valve.
- 12- Start-up is now complete & the system is now fully functional.

*****Note***** If you are also installing a water softener, install it directly inline AFTER the KDC Unit.

*****Any Questions please call the factory at 801-785-7010 for technical support**