

Alka Ultra X - Rural

Important Installation Notes:

Carefully follow these instructions to avoid equipment damage or health risks.

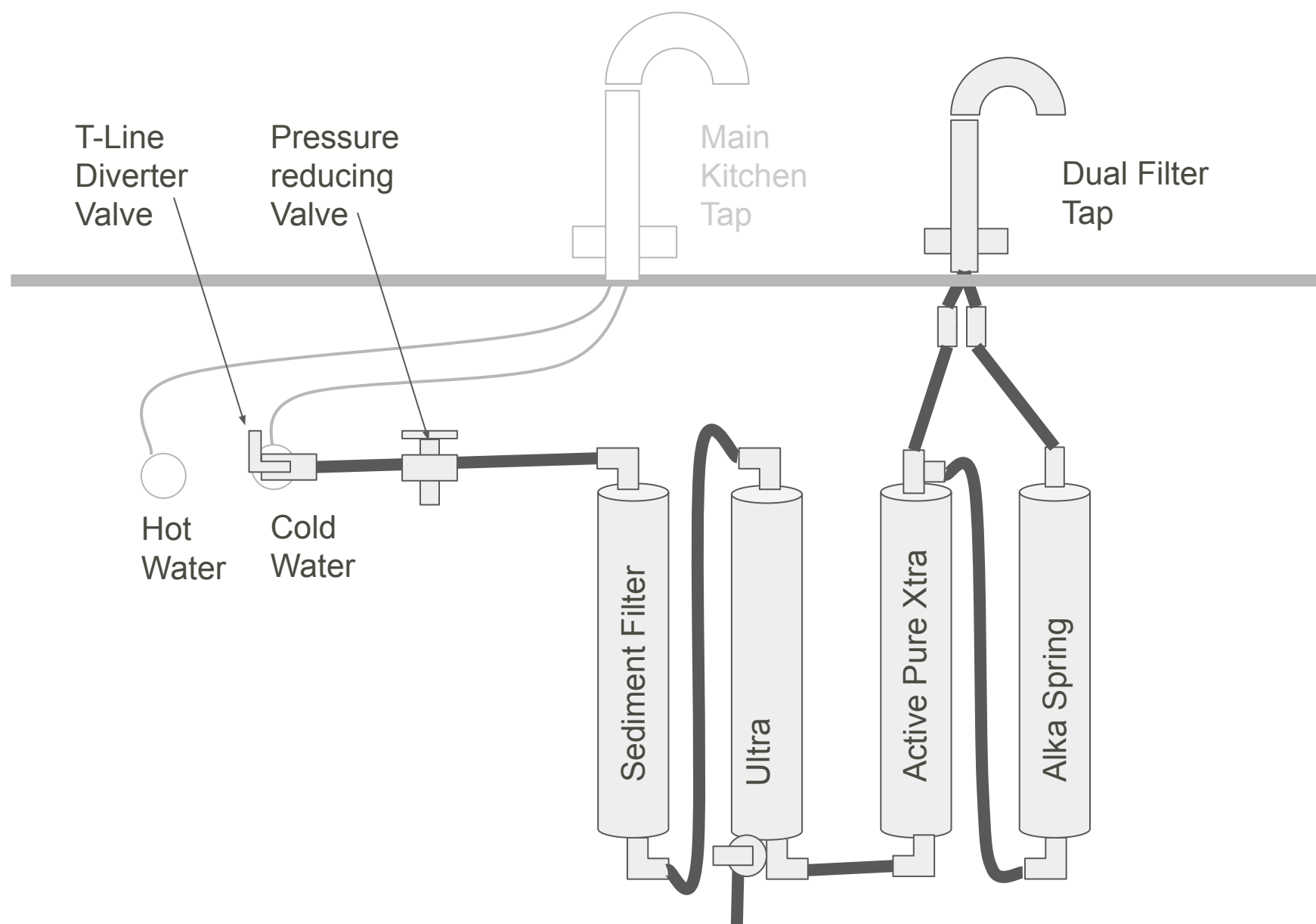
Professional Help: We strongly advise professional installation to guarantee system integrity and performance. Incorrect setup may lead to equipment damage or ineffective filtration, for which Ionza cannot be held responsible.

Initial Flushing:

- Flush the Active Pure XTRA pre-filter for 10 minutes before installing the Ultra filter. This prevents carbon fines from the Active Pure XTRA filter from clogging the Ultra Filter
- After installing and flushing the Active Pure XTRA and Ultra Filter filters, install and flush the Alka spring filter.
- Flush any filter for 2 minutes if it hasn't been used for 2+ days.
- If installing as pre-filters to an ionizer or hydrogen machine, make sure to flush before connecting to the machine
- Always inspect for leaks after installation.

Regular Backflushing of the Ultra Filter:

- The Ultra filter, designed for longevity, supports back-flushing to extend its life. While the standard lifespan is 12 months, monthly back-flushing (or as needed based on flow reduction) can help maintain optimal performance. For minimal maintenance, backflush just once at the 12-month mark to potentially extend use by 6 months, monitoring flow rate for any signs of decrease.
- **How to Backflush:**
Attach a tube to the backflushing valve at the Ultra filter's base, leading into a bucket.
Open the valve, allowing water to flow into the bucket for 5 minutes (or until 8-10 Liters have passed).
Close the valve, dispose of the water, and you're set to continue using the filter.



Choosing Tap Location: Determine the tap's placement on your sink and drill a suitable hole.

Water Connection: Attach the T-line diverter valve to your cold water supply line.

Filter Installation: Follow the provided diagram to install the filters in the correct sequence.

System Specifications:

- Pressure Range: The system operates best between 15 - 55 PSI. A pressure reducing valve is mandatory for pressures above 55PSI.
- Temperature Range: Ensure the system operates within 5 - 40°C to avoid damage.
- Flow Rate: Adjust the T-line valve to achieve a steady flow rate of approximately 2 liters per minute, crucial for ensuring effective filtration.

Mounting the System: Use the included wall brackets to secure the system and cartridges inside a cupboard, aiding in stability and space management.

Do you prefer video Instruction ?

Scan Code for a brief video on how to insert/remove tube from john guest fittings



Do you prefer video Instruction ?

Scan Code for a brief video on how to cut the tubing

