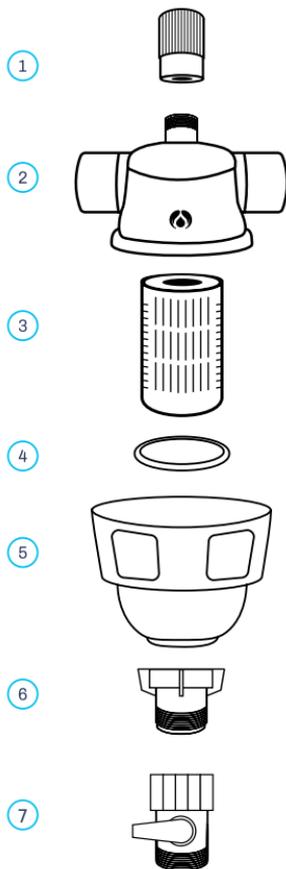


Assembly and Installation Instructions



TipaTech T-18 Ecological Whole House Water Filtration

System parts include:

- 1 Air Release
- 2 System Top
- 3 Multi Filter
- 4 Silicon Flat Ring
- 5 Multi Magnetic Sleeve
- 6 Jet

Extra Parts box contains:

- 7 Flushing Faucet
- 1 L-Shaped Hanger
- 2 BSP adaptors

Attention! Hygiene Compliance Notice:

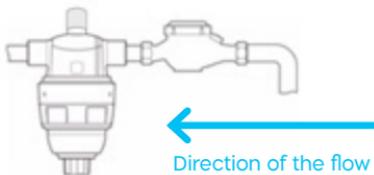
Installation must adhere to strict hygiene standards, ensuring all materials and components in contact with treated water remain uncontaminated. The installation environment must be maintained in clean, sanitary conditions. All tools used during assembly and installation must be clean, free from contaminants such as grease, oil, or oxides to preserve water quality and safety.

It is TOP PRIORITY to register the product and activate the warranty by scanning the warranty QR code either on the box, the product or find the warranty form at www.TipaTech.com

* The TipaTech T-18 must be installed in a protected area, protected from snow, freezing and direct sunlight. * For indoor installations, typically in cold climate areas, ensure the Gas Trapper is securely attached to the top of the Air-Release valve to capture the majority of gases present in the water (the Gas Trapper should be purchased separately). * The T-18 must not be installed upside down or horizontally. It must only be installed in an upright position, with the Air Release on top and the drainage area on the bottom. * Do not under any circumstances screw the Air Release to the T-18 with a wrench. This must only be performed by hand. * Avoid using metallic materials, use Teflon or Teflon tape. * For an easier installation, you can separate the system base from its top and connect back in the end. * Don't forget to connect the Flushing Faucet to the Jet at the bottom of the filter even if you chose to use the automatic flushing.

1. The filter must be installed after the main water supply network connection, between the water meter and the house.

2. Note the correct orientation by observing the two small arrows located on the top of the TipaTech T-18, indicating the intended direction of water flow (the water flow must be directed from the city line towards the house).



3. Verify the size of the water piping thread on which the TipaTech T-18 will be installed. The T-18 has an in/out 1" BSP (female). We also provide 2 adapters that convert 1" BSP to 1" NPT (male/male). If the pipes are not the same size of the T-18 thread you will need to use adaptors.

Attention: the 1" BSP side comes with a white silicone seal and the 1" NPT side does not have a seal. Please make sure the BSP (male) side directly connects to the in/out 1" BSP (female) side of the T-18. If installation is not performed according to the instructions the fitting will be damaged.

4. Please check the pressure. If it is higher than 80psi, you should install a water pressure gauge before installing the T-18. Set the water pressure gauge at maximum of 58psi.

5. Turn off the main water tap. Connect the pipe on the entry and exit. Be sure to leave enough room (about 36-45 inches between the base of the system and the ground) to make it easy to maintain and flush the T-18 once installed.

6. Connect the Flushing Faucet to the Jet at the bottom of the filter.

7. After completing the installation, to release the air pressure from the pipes, be sure that the Flushing Faucet of the T-18 is closed and leave a faucet running open in the house.

8. Before opening the main water tap, lift and hold the upper ring located on top of the Air-Release manually to prevent water from spraying. Then, gently open the main water tap of the house. Once water begins to flow into the filter, release the ring.

After 30 seconds, close the faucet in the house. Now flush the T-18 by opening the flushing faucet for 10 seconds. Please be sure to put a bucket underneath to collect the water.

Attention: Remind the customer to repeat the flushing at least once a month to guarantee proper functioning.

There are two ways to flush the T-18:

a. flushing faucet – to open manually

b. automatic flushing (optional)- install the automatic flushing on top of the flushing faucet

Maintenance Reminder: advise the customer to follow the maintenance instructions in the user manual, considering water consumption and local water quality for optimal performance.