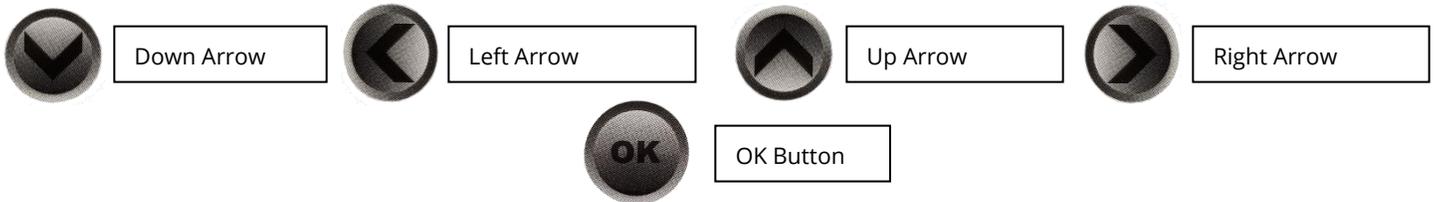


How to manually deflate the bladder

Button Chart



Context

If your Aqua-Protec system blocked a sewer backup and seems to be kept inflated even though the sewer backup / storm is finished, it may be due to these conditions:

- A blockage inside the sewer has been made and the water can't be evacuated
- The sensors from the system are covered by some materials because of the sewer backup
- A lot of water has accumulated behind the Aqua-Protec system causing the system to think a sewer backup is coming back when deflating causing the system to inflate again. This cycle continues until no more water is behind the bladder.
- The sewer backup is still active!

Warnings

This procedure should only be used when you are sure there are no risks of water coming from the sewers. You should contact an Nowa technician or your plumber to be sure of it.

Following this procedure can cause damage to your basement since the system won't be able to block and protect against sewer backup after the water sensor connector is disconnected.

Deflating the bladder may also cause a burst of sewer backup wastewater to enter your basement since nothing will block the pipe.

By following this procedure, you accept that Nowa nor the installer of the system will not be hold responsible if damage would occur to you or your home.

Procedure

1. Open the cover of the Aqua-Protec system control panel by **rotating the black lock counter-clockwise**
2. In the interior of the panel door will be located the **green printed circuit board**.
3. **Disconnect** the water sensor connector (**see picture below**) by pinching and pulling it. The connector is located near the bottom left of the PCB. By doing so, you will prevent the system from sensing water again.
4. Press on the **"on/off"** button and hold it until you hear a continuous buzzer ring. The button is in the middle top of the PCB, near the ribbon type connector (see picture below).
5. After you release the **"on/off"** button you should hear air coming out from the control panel.
6. Once the system has finished evacuating air, you will have an error code 01 because we manually deflate it. Press and hold again the **"on/off"** button to remove the error code.
7. The system is now deflated and will not inflate again. Wait for around 5 minutes to evacuate the water behind it.

If you want to reactive the system again, simply connects the "water sensor" connector back to the PCB. This will enable the Aqua-Protec water detection.

