



# Filtraton

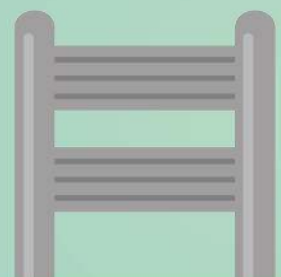


**UV** POOLS

**The most common filter  
valve is called a  
Multiport Valve, and it's  
located at the top or side  
of your sand filter tank.**

**Let's take a look at an  
sand filter multiport  
valve.**

**It likely has 6 settings.**



# Filter

**This setting directs pool water from your pump through the filter media and back into the pool.**

**This is your main setting that will be used the majority of the time. If you are in doubt, just turn your multiport valve to the filter setting.**



# Backwash

**This setting directs pool water from your pump through the filter and out through the waste port.**

**Use this setting when you're cleaning your dirty filter media. You should only backwash when your pressure rises 8-10 lb above your normal operating pressure.**



# Rinse

**This setting directs pool water from your pump, through the Filter, and out through the waste port, rinsing the filter media clear of dirt.**

**You should always rinse your filter after backwashing to ensure no dirt gets back into your pool after backwashing.**



# Waste

**This setting directs pool water from your pump through your multiport valve and out through the waste port, bypassing the filter media.**

**You will use this setting if your pool has a large amount of debris in the water, such as when you first open your pool in spring. You don't want to run all the dirt and debris through your filter and risk clogging or**

**damaging it.**



# Re-circulate

**This setting directs pool water from your pump into your Multiport Valve and back into your pool, bypassing the filter media. This just circulates the water around your pool without any filtering.**

**Some chemicals, such as floc, require you to do this to allow the chemical to remain in the water. You'll most likely rarely use this setting.**



# Winter/Closed

**This setting closes all the ports in your multiport valve. You will use this for when you close your pool for the winter or for any other reason you need to completely stop any water from going through the multiport valve.**

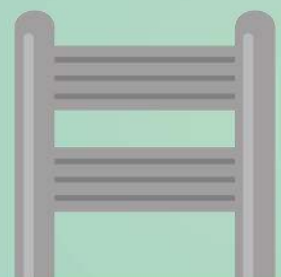




# Pressure Gauge

**No matter what type of filter you have, it will have a pressure gauge. This gauge tells you how much pressure is in your tank, and it's measured in pounds.**

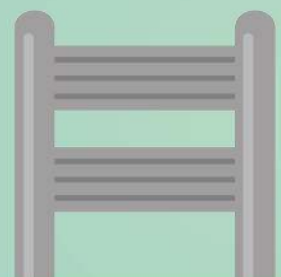
**Immediately after you backwash your filter, make note of the pressure reading. This will indicate your normal operating pressure. When your filter cleans your pool water, it fills up with dirt and debris. This causes the tank pressure to rise. Once the pressure rises to between 8 - 10 pounds over your normal operating pressure, it means it is time to backwash your filter.**



# **Pressure Relief Valve (Cartridge Filters Only)**

**There is a valve on your cartridge filter that you can twist to release any air that may have built up in your tank.**

**When you twist the valve, air is released and when the air has all escaped, water will squirt out from the valve to indicate that there is no air left in the tank.**



# MINDFULNESS

**Any time you move the handle on your Multiport Valve to switch positions or settings, YOU NEED TO TURN OFF YOUR POOL PUMP.**

**Allowing the pump to keep running while moving the handle can cause you to blow the gasket in your valve. This is not expensive to fix, but it is definitely something you want to avoid.**

