

## 6 FILTER CARE TIPS FOR HYDROWORX POOLS

A clean filter will capture and remove dirt and debris, will help maintain the health of your water and the efficiency of your chemicals and assist the mechanical components of your pool to work more effectively.

*Here are tips to properly care for your filter:*

- 1. Multiple filters-** Having at least two filters will allow you to extend the length of use between your filters and will eliminate down time for using your pool.
- 2. Schedule cleaning-** Regular cleaning of your filter is critical to the efficiency of your pool. The smaller the body of water and the more users in the pool the more often the filter should be cleaned. Every 4-8 weeks is a good start.
- 3. PSI pressure or flow meter readings-** These are pressure gauges that are linked to your filter and can help indicate when it is time to change your filter.
  - PSI pressure gauge-this is usually a gauge on the top of your filter. Once you put in a brand new filter and turn on your system, look at the starting pressure on your PSI gauge. Usually, a new filter pressure is around 5-8 PSI. When you see the PSI filter reach 15 PSI it is time to change and clean that filter.
- 4. Properly cleaning your filter-** Once you have removed the dirty filter cartridge, replace with your second clean filter to minimize the downtime of your pool. Here is how to clean your dirty filter:
  - First, spray off the dirty filter cartridge with a garden hose or something that has low water pressure. Stand the filter upright and spray from the top-down. You want to get in between the folds of the cartridge on the outside and inside to attempt to remove all dirt, debris and built-up sediments.
  - Second, soak the filter cartridge in a container that is big enough to submerge the filter. Use a filter cleaner with a degreaser and follow the directions on the back of the filter cleaner for the proper amount of water ratio to cleaner. Let this soak 12-24 hours.
  - After the filter cartridge has soaked in the cleaner with a degreaser, spray off the filter again with your garden hose from top to bottom and get in-between the folds of the filter.
  - Set this filter aside in a clean area free from dirt and moisture so that it can dry and be ready to use as the clean filter the next month you change your filter.
- 5. Order new filters-** Rotating your two filters should last you about one year before you will need to order new filter cartridges. Other indications that it is time to get new filters:
  - The PSI reading for a clean filter is starting around 12 PSI.
  - The vertical folds on the outside of the filter are becoming very distorted and wavy or the casing around the filter is pulling apart.
  - The filter continues to look dirty after properly cleaning it.
- 6. Coordinate draining your pool and cleaning your filter at the same time-** You may need to clean your filter between draining and fresh filling your pool but you should always clean your filter with a drain and fresh fill.

## 6 FILTER CARE TIPS

### Annual Filter Care Records

January	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

July	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

February	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

August	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

March	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

September	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

April	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

October	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

May	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

November	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

June	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	

December	
Filter PSI prior to change	
Starting pressure (PSI) of replaced filter	
Date filter cartridge was changed	
Initials	