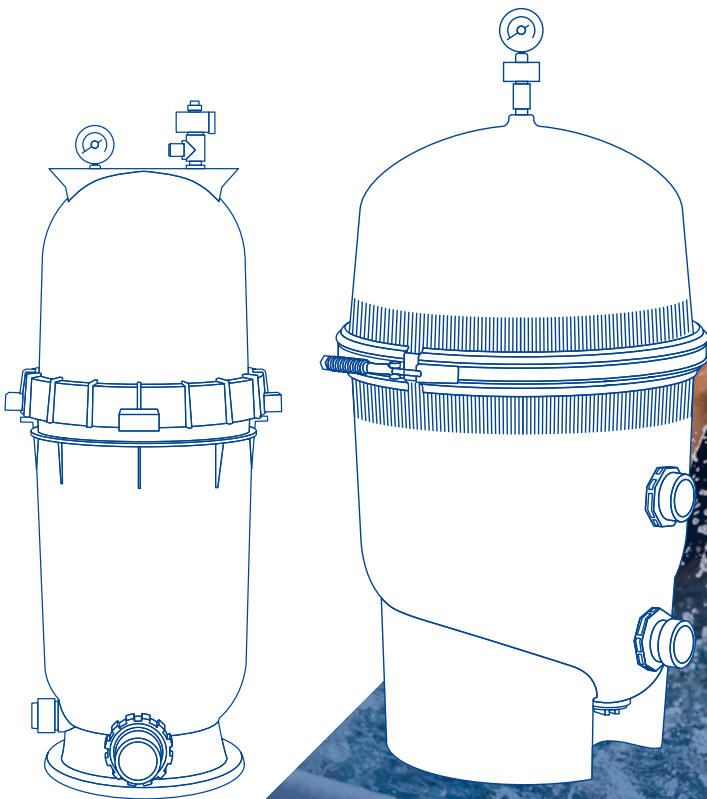




Make your pool sparkle
**with a Pentair
element filter!**



REASON | 1

Smart and sustainable filtration. Check!

Less water discharge

An element filter does not require a backwash for cleaning.

This has several benefits:

- + **Less water loss:** much less water is sent to the drain, i.e. up to 6,000 liters of water (6m^3) each year in relation to a classic sand filter.
- + **Energy savings:** a backwash results in the pool needing extra heating because of the newly added 'colder' water.
- + **Less chemicals:** the newly added water leads to an imbalance in the pool's overall chemistry. This requires monitoring of the chemical parameters, and a direct action so that the main chemical levels are back to what they were before the backwash.

Reduced pressure drops

Pressure drops not only reduce the flow rate of water and therefore the efficiency of its filtration, they can also cause damage the hydraulic network.



REASON

2

Installation and maintenance are as easy as a breeze.

Low maintenance means more time to enjoy your pool

Element filters require very little maintenance time, as cleaning takes place only once per season. No in-between backwash is required.

To clean just open the top of the tank, remove the cartridge(s), hose them off with a garden hose or replace them and the filter is ready again.

Elements that are well maintained and de-scaled every year can last four to six years. No sand is involved at all. Consequently there will never be sand in the pool.

Compact and convenient

The setup of element filters is very easy. Its small dimensions make for an easy installation in the technical room and make it the ideal replacement filter when space is an issue.

REASON

3

Let the filtration level amaze you.

You will notice immediately the superior filtration quality. Why?

Element filters work via surface filtration: they are able to trap very small impurities without needing granular media. Additionally there is no need for flocculant. The result is a filtration fineness of 20 to 25 microns compared to 40 to 50 microns for sand.

REASON

4

Go for strength and durability.

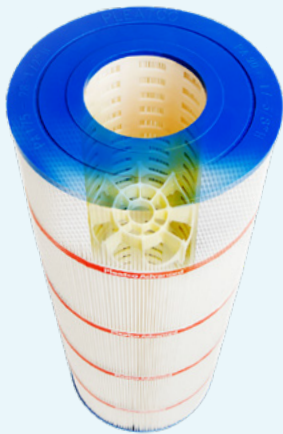
Pentair Element Filters consist of a single piece thermoplastic base and body designed for maximum durability. They withstand UV and are heat, cold and corrosion resistant.

Pentair offers a 2-year warranty on almost all element filters, with an extended warranty on the shell of 10 years.*



Pentair element filters* are equipped with Pleatco filter cartridges of superior quality, making them more reliable, more efficient, and more durable.

- + **Highest fiber count** - Holds more dirt!
- + **Higher flow** - Greater efficiency and energy savings
- + **Increased resistance and reduced maintenance** for a longer cartridge lifespan.



Pleated Filter Cartridge
As the water passes through the cartridge dirt and debris is trapped in the fabric



An element filter system will be able to rid your pool of more particles leaving it cleaner and more sparkling. Having a cloudy pool will be a thing of the past!



*Exception is the FreeFlo Element Filter that has an overall 2-year warranty, including the shell.

AN ELEMENT FILTER UP CLOSE



Easy to use high flow air relief valve



Easy to open locking ring. Click and twist. (only for Clean & Clear, Clean & Clear RP and Posi-Clear RP)



Manometer

An element filter consists out of a simple 2-piece tank (lid and bottom)

< With Pleatco element(s) inside* >

A pool pump pushes water into the tank through the element membrane



Scan the QR code in order to see our complete range of element filters.



For small pools, more compact

the element will trap the debris and clean water returns back into the pool

There is the choice between a < single-element filter or a multi-element filter. >



For larger pools



Ask
your pool
specialist which
solution is most
suitable for your
setup



How can Pentair support you?

Pentair offers a wide selection of pool filters that come in a wide range of designs to keep pools sparkling clean and healthy. We offer sand, diatomaceous earth (D.E.) and cartridge filter products.



Visit our website www.pentair.eu or contact a Pentair representative to learn more.

Pentair's leading line of pool equipment are the industry's standard. Your pool needs to be a bottomless source of joy, safety, and trust. So, insist on the top products in pool.

INSIST ON PENTAIR!



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