



TRITON NEO CLEARPRO

CRYSTAL CLEAR WATER THANKS TO A PROVEN SAND FILTER

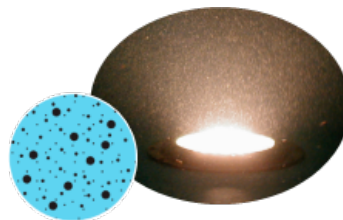
Standard sand filters cannot “polish” water like other types of filters. We have therefore developed ClearPro technology to improve the clarity of water on our sand filters.



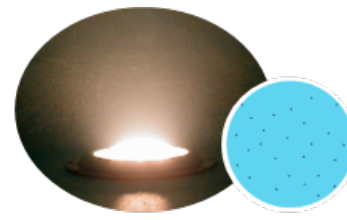
More than 40,000 ClearPro filters sold in Europe since 2010

Are you familiar with Pentair's patented ClearPro technology?

ClearPro laterals remove all visible contaminants to obtain sparkling clarity of water that no sand filter can achieve. This is ClearPro technology: **better water quality, reliability and low maintenance requirements.**



WITHOUT CLEARPRO



WITH CLEARPRO



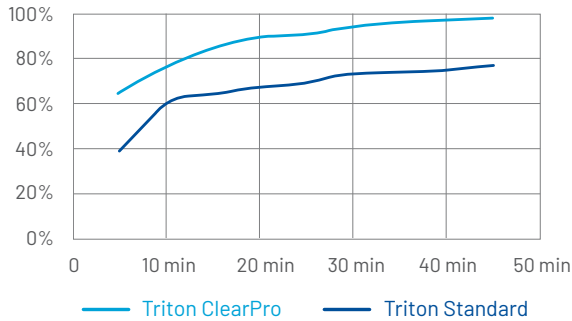
With ClearPro, you benefit from the reliability and simplicity of a sand filter with the equally high quality of a cartridge filter

► UNRIVALLED CLARITY

VISIBLY CLEARER WATER

Almost 100% of water-disturbing materials are removed by ClearPro technology, compared to 80% for a standard filter.

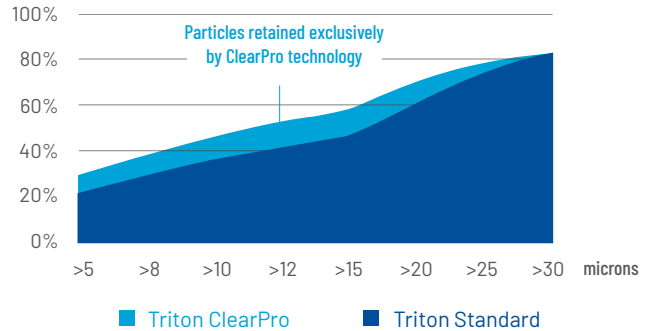
EFFECTIVENESS IN REDUCING WATER DISTURBANCE



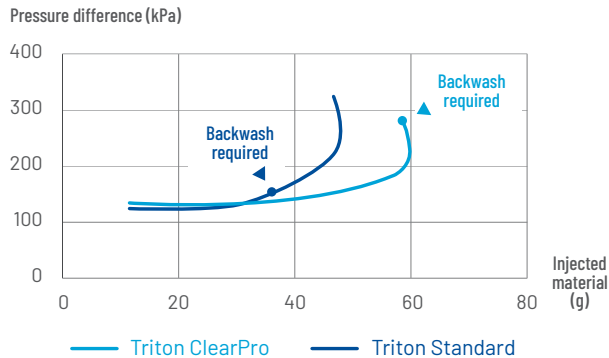
FINER FILTRATION

ClearPro technology is much more efficient at filtering fine particles smaller than 20 micro-meters, which are 4 times smaller than a grain of sand.

EFFECTIVENESS IN RETAINING PARTICLES



► WATER SAVING AND MAINTENANCE



LESS BACKWASH

Up to a third less backwash = saving water and money.

EASY MAINTENANCE AND UPKEEP

Less backwash, fewer chemicals and, above all, less time spent maintaining the pool. Less stress and more fun.

According to tests carried out at the IFTS Filtration and Separation Techniques Institute

▶ **PATENTED PENTAIR EXCLUSIVITY**

RELIABLE, ROBUST AND PROVEN

Patented by Pentair in 2010, ClearPro technology lies in a porous laterals inside the filter, creating an additional barrier against small particles that the sand cannot stop, including the finest dust particles, algae and pollen.

Laterals that are much more robust than the standard laterals that have appealed to our customers for many years, as they attest:

"Its fine filtration is an unparalleled selling point"

"ClearPro allows me to stand out from the competition"

"ClearPro technology from Pentair enabled us to refine filtration"

CLEARPRO TECHNOLOGY

WHAT THE PROS SAY



"We will still have to use the sand filter. So the ClearPro still has a role to play for years to come"

"There is no debate; it filters better"

"I only put in one particle size, which makes the task a lot easier"

Testimonials from Gilles Barbe (Aquastéryl) and Stéphane Perrino (Eden Blue)

FREQUENTLY ASKED QUESTIONS

▶ **Can ClearPro technology be used with all types of water, even hard water rich in calcium?**

Yes. Hard water has no effect on ClearPro laterals. Softened water is obviously better for all the pool equipment, but there are no restrictions for hard water or water rich in limestone.

▶ **Can ClearPro technology be used with all types of filter media (sand, glass, AFM, zeolite, etc.)?**

Yes. ClearPro can be used with all types of filter media, as long as the media grain size is no smaller than 0.4 mm.

▶ **What are the recommendations for use?**

Start the filtration system in backwash mode. As indicated in our manual and on a sticker applied to the diffuser (to be removed by the pool specialist), a ClearPro filter must be started by 2 short backwash cycles in order to remove all fine dust from the filtering media. If the customer starts in filtration mode, fine dust could clog the laterals and cause additional work and costs for the pool specialist.

▶ **What about flocculants?**

The use of flocculants does not interfere with the operation of ClearPro laterals.

▶ **Should a filter with Clearpro technology be monitored in a particular way?**

No. According to the results of the IFTS tests, as the pressure increases more slowly in a Triton ClearPro compared to a standard Triton, the intervals between two backwashes can be longer, making it possible to consume less water (and save money).

▶ **Can a ClearPro filter be installed with all types of pools, including concrete pools?**

Yes. ClearPro can be installed with all types of pools, starting the filtration system with 2 short backwash cycles, as explained above.

▶ **Why offer a sand filter with ClearPro technology when I already offer cartridge filters?**

ClearPro filters offer finer filtration than cartridge filters. The effort that the pool owner wants to devote to their filtration system is not the same between these two types of filters:

- A sand filter must be washed upflow, which is an easy operation but must be carried out approximately every 2 weeks.
- A cartridge filter requires less attention, but it must be opened and the cartridges must be cleaned once or twice a season.

In addition, if the pool is installed near trees, a ClearPro filter might be more suitable. If installed in a location where water use is limited, cartridge filters will be more appropriate.

▶ **How can I sell this cutting-edge technology to my customer?**

The filter speaks for itself: the best quality water filtration on the market. When a customer turns on the pool lights, there is no more dust, the clarity is unique. With a lifespan of 20 to 30 years, a Triton ClearPro is the best sand filter with the best filtration technology, initially developed for medical use and patented by Pentair. Knowing that a child drinks approximately 0.5 litres of pool water per hour of swimming, you'll want to choose the best filtration available on the market!

The installation of a Triton Neo ClearPro guarantees you decades of premium high end filtration, without having to worry about the health of bathers.

Part numbers of filters with ClearPro laterals

FLOW RATE	DIAMETER	PREVIOUS PART NUMBER	NEW CLEARPRO PART NUMBER	TRANSFORM A STANDARD FILTER INTO A CLEARPRO
Side Mount				
8.5	480	F-19S8-NEO	F-19S8-NEOCP	19TRI-CPUPKIT
14	610	F-24S8-NEO	F-24S8-NEOCP	24TRI-CPUPKIT
22	762	F-30S8-NEO	F-30S8-NEOCP	30TRI-CPUPKIT
32	914	KIT-F-36S8-NEO	KIT-F-36S8-NEOCP	36TRI-CPUPKIT
Top Mount				
8.5	480	F-19T6-NEO	F-19T6-NEOCP	19TAG-CPUPKIT
14	610	F-24T6-NEO	F-24T6-NEOCP	24TAG-CPUPKIT
22	762	F-30T8-NEO	F-30T8-NEOCP	30TAG-CPUPKIT

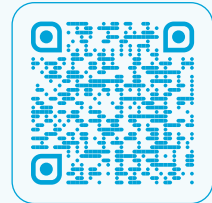
TOOLS TO HELP YOU



Triton brochure



Podiums, laterals... do not hesitate to contact your sales representative for promotional tools!



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