



SMART AND SUSTAINABLE POOLS

Reduce running costs, maintenance
and energy consumption leaving more
time for fun.



What are the main criteria of a smart and sustainable pool?

The right quantity at the right time

Water quality depends largely on this simple rule. The right amount of water, filtration, disinfectant, heat...

The right action at the right time

Every action must meet a need. Water temperature and other parameters are checked before turning the heating on. Possible clogging of the skimmer baskets or of the filter is verified prior to turning on the filtration system or adding disinfectant...

The duration of the swimming season

The more a swimming pool is smart and sustainable, the more it is available for bathing. There are fewer issues, and thus less time wasted and more pool fun.



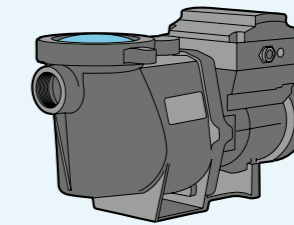
What makes a smart, sustainable pool?

There are so many simple things that can be done to make a pool smart and sustainable. Filtration is key so installing a quieter, variable speed pump will immediately save you money and improve water quality.

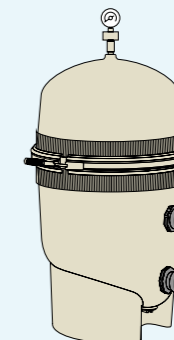
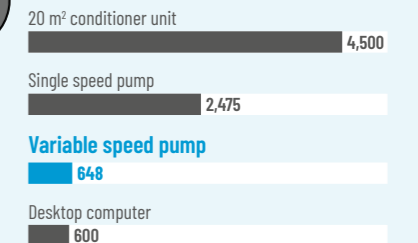
Cartridge element filters are more efficient than sand, wasting less treated water so saving on your chemical bills. If you choose a heat pump, new inverter technology uses less power, is much quieter and warmer water for longer days and longer seasons won't cost the earth.

LED pool lights burn bright without burning a hole in your pocket. And any degree of smart pool automation, working in the background, will not only provide rapid payback, it will also give you peace of mind for years to come.

FACTS



Consumption in kWh over 5 months
Source: cybat-plombierparis.com

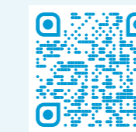


Water consumption of an element filter

By using an element filter, you can save per year up to **6000 liters of water.**



Look out for the smart, sustainable icon as you explore the Pentair pool equipment portfolio at pentairpooleurope.com



Flash with your smartphone to access our pool savings calculator and to select the most suitable pool for your needs

SAVINGS
Reduced resource consumption and long-lasting equipment guaranteeing a sound investment

MAXIMUM ENJOYMENT
Possibility of enjoying your pool all year round (comfort and swimmability)

RELIABILITY AND EFFICIENCY
As few issues as possible (reliability, efficiency, and long-lasting qualities)

EASY TO USE

As little maintenance as possible (simplicity of use and automation)

RESPONSIBLE CONSUMPTION

Environmentally-friendly products (reasonable consumption and minimum amount of waste)

HEALTH

Health safety: water quality and cleanliness with a reasonable treatment





LED Lighting

Low energy, brilliant yet compact



Element filters

High performance, low maintenance, resource efficient



Pool automation

Intelligent, connected remote monitoring and control



Automated Water Treatment

Peace of mind, optimised chlorine water treatment operation



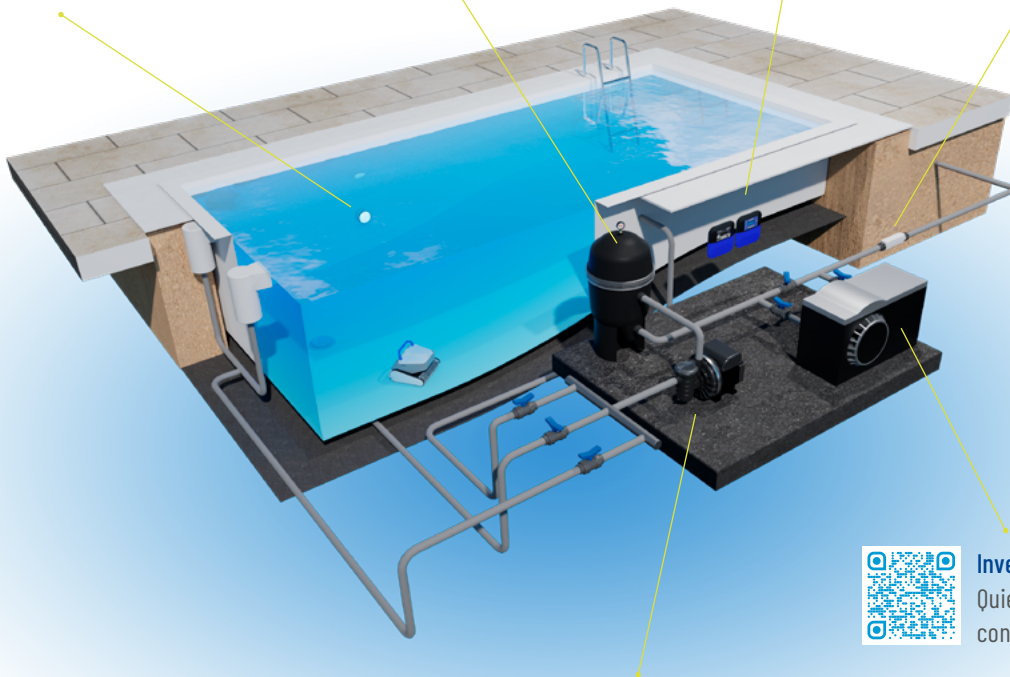
Invertemp Heat pumps

Quiet, efficient with WiFi connectivity



Variable-speed pumps

Super-silent, intelligent and 80% more efficient



COMBINE THE BENEFITS FOR MORE EFFICIENCY

Together let's build smart and sustainable pools



About Pentair.

Whether in swimming pools or coffee shops, breweries or water treatment plants, you will find Pentair water treatment solutions. For over fifty years, around the globe, we have been helping people move, improve and enjoy their water. **We all know that water is a precious resource which is why smart and sustainable solutions are part of our DNA.**

Smart, sustainable pools. For life.

As a world leader in swimming pool equipment, our European engineers have been at the forefront of innovation, creating new, efficient and proven solutions that will help you get the most from your pool. We want you to enjoy your pool for as much time as possible with the minimum amount of maintenance. We want to help you reduce consumption, waste and energy through state-of-the-art technology that can save your running costs too. **And we are committed to bringing smart, sustainable pools to life.**



PENTAIR

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Pentair by numbers

10,000 employees

1200+ patents filed

600 engineers

120 sites

25 countries

17 brands

5 continents

3 billion of revenue

#1 world leader of
swimming pool
equipment