

PERFORMANCE AND SAFETY

Is it safe to swim while the PureStar system is operating?

Absolutely, the AquaStar PureStar system is built in compliance with stringent safety standards, making it safe for you to swim while it operates. Specifically engineered to keep ozone concentrations within safe limits, the system ensures a secure and enjoyable pool experience. Importantly, it's worth noting that the PureStar system is recommended for outdoor pools and spas. However, the equipment itself can be housed in an indoor equipment room, while only the body of water—where the ozone is introduced—needs to be outdoors.

Although ozone is a robust sanitizer, it is designed to act as a supplementary sanitation method, rather than replace traditional sanitizers like chlorine or other approved sanitizers. To maintain a fully safe swimming environment, proper water chemistry, as advocated by health authorities and the EPA, should always be observed.

Will using an ozone generator like PureStar affect my pool's pH levels?

Ozone itself has a neutral pH. Any changes to your pool's pH should be monitored and adjusted according to standard pool guidelines.

Can the PureStar system operate in any weather conditions?

The PureStar system is built for outdoor use and is designed to withstand a variety of weather conditions.

How quickly can I expect changes in my pool's water quality when using an ozone generator? The impact of the PureStar system on your pool's water quality can vary based on factors like the existing chemical balance, pool size, and usage frequency. Generally speaking, ozone has been known to contribute to improved water clarity and reduced odors in swimming pools. However, the system is designed to complement, not replace, traditional sanitizers like chlorine or bromine. For optimal results, we recommend following standard pool guidelines for water chemistry, including regular testing and adjustments of pH, chlorine, and bromine levels. Many pool owners note visible improvements within days, but for consistently high water quality, ongoing maintenance following established pool care guidelines is essential.

Is the PureStar system noisy?

The PureStar system is engineered to operate quietly to ensure a pleasant poolside environment.

Is the PureStar system safe for pets who like to swim?

It's generally understood that ozone, when used properly, doesn't pose a risk to swimmers, including your four-legged family members. However, it's important to remember that the system is intended to complement traditional sanitizers and not to replace them. Therefore, for the well-being of both humans and pets, we recommend adhering to standard pool water quality and safety guidelines.

How energy-efficient is the PureStar system?

The PureStar system is designed with advanced energy-saving features, including an auto-regulating venturi injector that enhances hydraulic system efficiency. This technology allows the system to effectively inject ozone into the water, even at lower pump speeds—potentially offering significant energy savings. For the environmentally conscious homeowner, this

translates to more efficient use of power and lower electricity bills. For specific energy consumption details, please consult the user manual.

Does the system require any additional accessories or parts for optimal performance?
The PureStar system comes complete with all the essential components for optimal operation.

CHEMICALS AND WATER QUALITY

Do I still need to use chlorine or other chemicals?

Yes. The PureStar system is designed to complement but not replace chlorine or other approved sanitizers. It's widely acknowledged that ozone can potentially reduce the amount of chlorine needed, but this should not replace standard pool sanitation methods.

How does the PureStar system deal with algae?

While it's commonly known that ozone is effective in oxidizing organic material, the presence of algae in your pool should be managed through standard pool maintenance procedures. The PureStar system is not a replacement for proper pool cleaning and chemical balance.

Do I still need to shock my pool if I have a PureStar system?

While the PureStar system is highly effective in aiding the oxidation of contaminants, it's important to note that ozone is a supplementary sanitation method and not a complete replacement for a comprehensive pool maintenance program. For best results and long-term care, we strongly recommend consulting with a pool professional to maintain proper water chemistry, which may negate the need for traditional shocking methods.