

## Case Study

### *John F. Kennedy Catholic Preparatory School*

#### Challenges

Kennedy Catholic Preparatory School prides itself in the high level of education it provides, but also prioritizes the safety of students before anything else. When the Covid-19 pandemic hit Westchester County in March of 2020, Kennedy Catholic, along with all other schools, had no choice but to turn to virtual learning for the remainder of the school year.

As the 2020-2021 school year quickly approached, Kennedy Catholic needed to develop a comprehensive safety plan in order for the school to return in person. As a result, the Covid-19 Reopening Task Force was formed in June bringing together experts in various fields to determine the best plan of action for student, faculty, and staff safety.

#### Solution

Among the experts on the Covid-19 Reopening Task Force was Bud Hammer, President of Atlantic Westchester, to guide the school on air cleaning technology. Bud and his team researched several different air purification systems weighing the benefits of each and ultimately making a recommendation for Global Plasma Solutions Needlepoint Bipolar Ionization. Based on Atlantic Westchester's in depth knowledge of Kennedy Catholic's current HVAC system, they knew this would be the best and most effective solution.

Once the HVAC plan was approved by the Covid-19 Reopening Task Force, as well as sent to both the State and County Health Departments, Atlantic Westchester jumped into action installing the NPBI technology in a matter of days.



# Results

The system was installed and running smoothly in early August of 2020. This allowed faculty and staff to be at ease coming into the buildings to prepare for the new school year as well as the students and parents once school commenced. With all safety measurements, including masks, social distancing and the new HVAC technology, there was no outbreak of the Covid-19 virus within the school during the 2020-2021 school year. The ionization system researched and installed by Atlantic Westchester was a key factor in helping Kennedy Catholic Preparatory School control the spread of the coronavirus and protect its students.

# About

Founded in 1928 by the Sisters of Divine Compassion, Kennedy Catholic Preparatory School educates young men and women of Westchester, Putnam, Dutchess, and Fairfield counties and the Bronx. Located in Somers, NY, the premiere college preparatory high school prepares students for a successful college experience and follows rigorous regents' curriculum. The school also focuses on teaching the doctrine of the Catholic faith and preparing young people for living according to their faith in the world. The school serves over 600 students in intense education classes, curriculum and extracurricular activities.

**“ Bud and his team at Atlantic Westchester were fantastic. They were diligent in their research of the air purification systems and presented their recommendation to the Covid-19 Reopening Task Force in an easy to understand way. The installation process was smooth and efficient, taking place over just a few days. Atlantic Westchester’s service and expertise provided an added protection for everyone entering the buildings at our school and for that we are grateful. ”**

**Gregory Boston, John F. Kennedy Catholic Preparatory School  
54 NY-138 - Somers, NY 10589**



264 Adams Street Bedford Hills, NY 10507  
914.666.2268 (Phone)  
914.666.8344 (Fax)



Atlantic Westchester, Inc.



Atlantic Westchester, Inc.



WestchesterHVAC