



WHAT WE PROVIDE

Improved Indoor Air Quality

The HVP Molecular Adsorbent and HEPA filtration effectively reduces contaminant levels to maintain a clean indoor environment.

Reduced Energy Consumption

By utilizing AirBox HVPs to enable the new IAQP, each facility can reduce outdoor air intake by 50%-90% resulting in immense energy reduction and facility decarbonization with less heating and cooling the air.

Ventilation Optimization

Lower capital costs with reduced tonnage on HVAC systems, minimize maintenance, and earn credits towards ASHRAE Standards 241 and 44 as well as various LEED credits.

Liability Mitigation

Ensure facilities are in compliance with the latest standards to help mitigate liability and garner positive reception from occupants.

IAQP is the future of ventilation and energy sustainability

Schools experience specific air quality issues, ultimately affecting the health and safety of students and staff. By implementing AirBox High-Volume Purifiers (HVPs) into the total ventilation design, these facilities can remove harmful contaminants and odors ensuring acceptable indoor air quality while saving energy utilizing the new ASHRAE Standard 62.1-2022 Indoor Air Quality Procedure.

TYPICAL RETURN ON CAPITAL INVESTMENT

AVERAGES BASED ON THE MECHANICAL DRAWINGS OF A SCHOOL IN VARIOUS CLIMATE ZONES

SAVE **\$0.92** PER SQFT. ON ENERGY SAVINGS

ROI IN UNDER **ONE** YEAR

SAVE **\$99,850** ANNUALLY

BASED ON A 110,000 SQFT SCHOOL IN THREE CLIMATE ZONES

SAVE **\$592,500** ON CAPITAL EQUIPMENT FOR NEW CONSTRUCTION PROJECTS



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