

#### 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

Large retail stores experience specific air quality issues, ultimately affecting the health and safety of customers, staff, and the shelf life of product. By implementing AirBox High-Volume Purifiers (HVPs) into the total ventilation design, these retail 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 VARIES BASED ON CLIMATE ZONE









NATIONAL RETAILER CLIMATE ZONE



