

For a Sustainable, Safe Research and Work Environment

Most impactful energy and carbon reduction strategy

Aircuity helps clients achieve their carbon reduction or net zero energy goals and is a critical component of safer research and working environments. Our platform delivers accurate ventilation control for deep energy savings which can be reinvested into further carbon reduction or energy saving opportunities.

The Aircuity platform optimizes ventilation rates based on changing conditions. Analytics available through the information layer provide actionable data about energy savings, building performance and occupant behavior.



Enhanced Safety

Ventilation rates increase during an IAQ event over what a fixed rate would provide. Occupants are more protected and the IAQ event clears faster.



Actionable Data

Intelligent data allows for confident communication and is a key element for a safer lab and healthier working environments.



Deep Energy Savings

Energy use in labs can be reduced by 40–60% and in variable population areas by 15–30%.



Sustainable Ventilation

Aircuity provides healthy ventilation without a large expense and actually reduces baseline operating costs.



Reduced Deferred Maintenance

Projects within the university's deferred maintenance backlog can be addressed.

Intelligent Analytics for Operation Insight



Sampling of our 50+ leading research and pharmaceutical clients.













