



Did you know?

90% of our time is spent indoors where the air often contains 4–10x the pollutants of outdoor air.

The 3-30-300 Rule*

- \$3: utilities
 - \$30: rent
 - \$300: payroll
- } Best ROI comes from maximizing your return on the \$300 people expense.

Research** has proven the effects that a building environment can have on employee productivity and health. Emerging standards like The WELL Building Standard® require active monitoring and reduction of particulates and volatile organic compounds.

*JLL ** Naturalleader.com/thecogfxstudy

Partnering for Healthy and Productive Buildings

There is a movement taking place with certifications such as WELL and Fitwel rapidly growing, research like the COGfx studies becoming more common knowledge and building occupants demanding healthier work environments. Building owners and wellness studies are currently promoting increased ventilation level, which makes demand control ventilation even more crucial in reducing energy use and operational expenses. Aircuity is your partner for providing a healthier space for building occupants and obtaining building certifications such as WELL or Fitwel. The platform continually optimizes ventilation based on multiple sensed parameters while also providing data monitoring needed for WELL re-certification every 3 years.

Aircuity goes beyond incorporating our system into the building, we can also help clients identify existing (or high ROI incremental) design features that can gain further points for WELL or other certifications. For customers considering demand control ventilation through a CO₂-only system, upgrading to Aircuity requires a marginal investment, but makes the space "WELL Ready". This leaves the option open for a future certification while also creating an even healthier space for occupants through multi-parameter DCV and giving owners and building managers 24/7 access to view intelligent data on IEQ.

Aircuity has over a decade of experience providing better indoor environments and simultaneously reducing energy use. We have numerous commercial office installations around the world and are installed in the headquarters of companies leading on employee wellness such as Amazon, Bank of America, and Google. With Aircuity, buildings become a strategic asset impacting the bottom line and the organization's core mission.



Healthier Environment
for Employees



Building Supports
Core Mission



Energy Savings



Data Analytics on
Building Environment

Aircuity's analytics allow facility managers and building owners to know exactly what is going on within the office building. This data can be used to proactively address issues and provides an easy means to WELL or other certifications.

The desktop monitor displays the Aircuity web interface. The page title is "Graphing & exporting" and the URL is "myaircuity.com". The interface includes a navigation menu with "REPORTS", "PLAN", "PROPOSE", "REVIEW", and "GLOBALS". The main content area shows a "New Summarizing: Graphs Created" section with filters for "Point Types" (3 checked), "Rooms" (1 checked), and "Date Range" (Custom, 7/22/2018 to 7/26/2018). Below this is a "Combined Graph" showing three data series: AMB(CO2), AMB(CO), and AMB(MOS TVOC) over a time period from 12:00 on 23 Jul '18 to 12:00 on 30 Jul '18. The graph shows a significant spike in CO2 levels on 26 Jul '18. The smartphone displays a "Warnings This Week" notification for CO2, Particles, and Temp. The tablet displays an "ACME Dashboard" with a donut chart for MOS TVOC and a table of sensor data.

Room #	Test Area	Occupancy	Raw Value	Qualification	Reference
1	1012 West	4	172		
2	1026	0	28		
3	1028	0	28		
4	1027	0	28		
5	1027 West	0	18		
6	1028 East	0	18		
7	1027 East	0	18		
8	1027	1	221		
9	1028 West	0	277		

* mobile app available soon

Creating measurably better environments for the future.



www.aircuity.com • info@aircuity.com