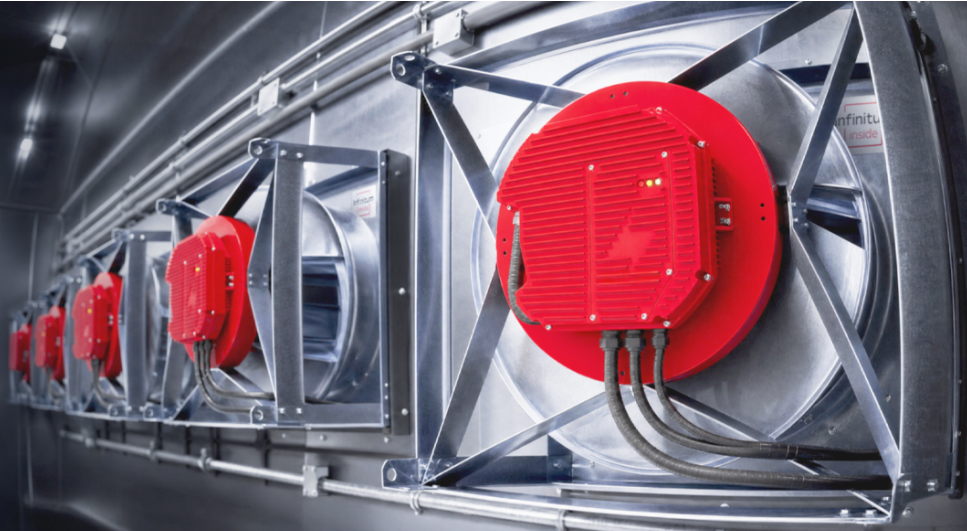




BETTER EQUIPMENT STARTS WITH INFINITUM INSIDE.



Aircore EC+ Fan gives OEMs a different way to solve demanding airflow requirements—combining high-flow/high-static performance, an integrated variable-frequency drive and BAS connectivity in one complete fan system.

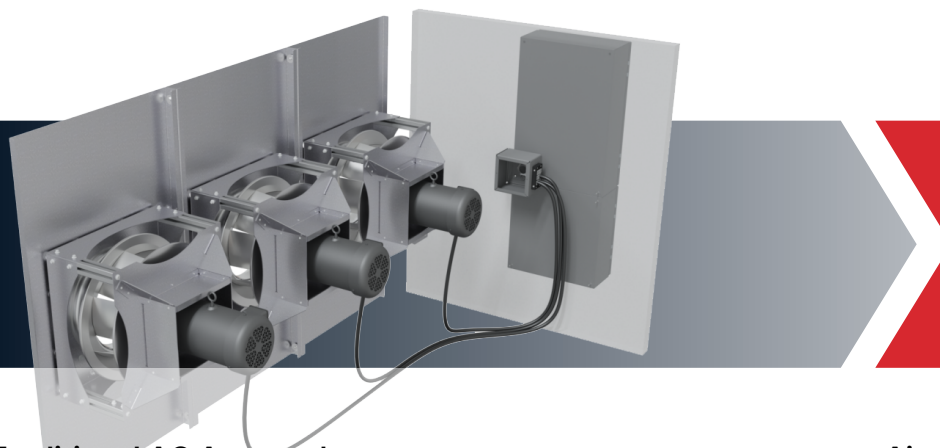
Solve the supply challenge without creating another one.

When supply gets tight, a familiar AC motor and shared external VFD can seem like the faster solution. But it can add components, weight and cabinet space while creating a single point of failure.

Each Aircore EC+ Fan has its own integrated drive, isolating an issue to one fan so the rest of the array can keep running.

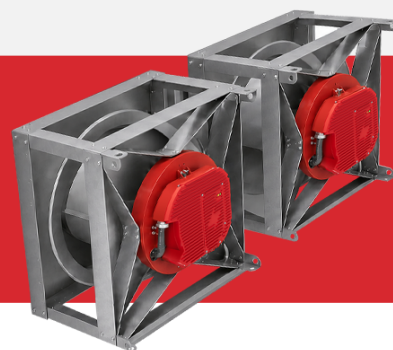
- Up to 15 HP and 60 Nm torque capability for high airflow against high static pressure in AHU and DOAS
- Complete fan system with an integrated variable frequency drive
- BACnet / Modbus / BAS compatibility
- Applications engineering support and nationally distributed 24/7 service

The difference is what we build in.



Traditional AC Approach

(Motor + External VFD + Fan + Additional Wiring/Panel)



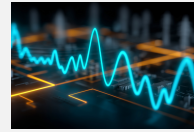
Aircore EC+ Fans

(Complete fan system with integrated VFD)
Fewer components. Simpler architecture.



Built for the equipment you're designing.

From custom air handlers to demanding outdoor-air and fan-array applications, Aircore EC+ Fan is engineered around the airflow, static pressure, controls and integration requirements OEMs have to solve.



IEEE 519 Power Quality

Reduces harmonic content below IEEE 519 compliance thresholds to support cleaner electrical performance.



Fan Arrays + Equipment

Flexible fan-system configurations where footprint and architecture matter.



DOAS + Make-Up Air

High-flow/high-static applications requiring higher horsepower and controls integration.



Select Air Movement

Application-specific solutions for demanding industrial airflow.

Every component choice matters. Better components build better equipment.

Engineering

Design around airflow, static, cabinet space, controls, and integration.

Product

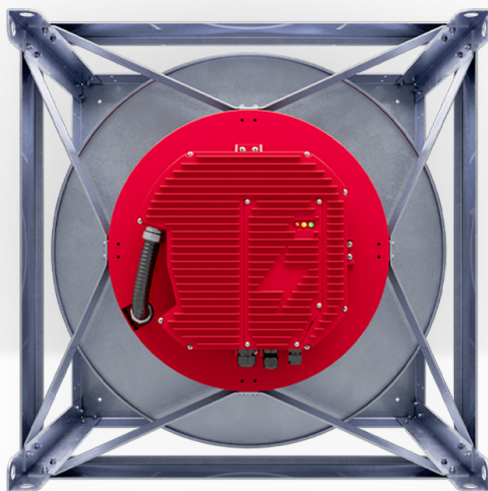
Build performance and system-level differentiation into the equipment you take to market.

Operations

Reduce component and system complexity where the application allows.

Customer

Deliver high-performance airflow for demanding commercial and industrial environments.



Your customers aren't buying a motor. They're buying your equipment.

Every component decision affects the equipment around it. Aircore EC+ can simplify what goes into the equipment while helping differentiate the finished product.

Put Aircore EC+ to the test. See where Aircore EC+ fits.

Share your next fan design.



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