






ECM FAN WALL ARRAYS

ECM Fan Wall Arrays are high energy efficient fan systems mounted in stackable cubes and pre-wired with whips that plug directly into the control board. ECM simplified the process of upgrading existing fans to direct plenum fans.

KEY ADVANTAGES:

-  **Simple Installation:** All components conveniently fit through a 20" access door.
-  **Low Maintenance:** No bearings, belts or pulleys.
-  **Quiet Operation:** Designed to reduce noise and vibration, creating a comfortable environment.
-  **Highly Efficient:** Optimal performance while minimizing energy consumption, operating and maintenance costs.
-  **Redundancy and Reliability:** Failure of a single fan will not mean a complete loss



REACH OUT TO SEAN, AL, OR RICKY



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The TurboChyll Company
your trust, our promise



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NYC HOSPITAL CASE STUDY

CHALLENGE

Two aging air handling units were at risk of failure, with unacceptable vibration levels and poor performance.



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SOLUTION

The TurboChyll Company removed all AHUs and then installed and commissioned new systems.

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MEASURABLE RESULTS

ECM Fan Wall Arrays were installed, and the Hospital was up and running quickly with estimated energy savings of approximately \$20,000 per year.

READY TO SEE THESE RESULTS AT YOUR FACILITY?

The TurboChyll Company can evaluate your system and model savings with a fan wall upgrade. We provide a detailed, data-driven analysis that includes:



Detailed cost of installation.



Energy saved because of modernization.



Plus any applicable financial incentives.



System payback and ROI on the investment.