

CLIENT SUCCESS PROJECTS

About Us

The TurboChyll Company has served the commercial office, healthcare and plant services sector with HVAC maintenance, repair & solutions for over 25 years.

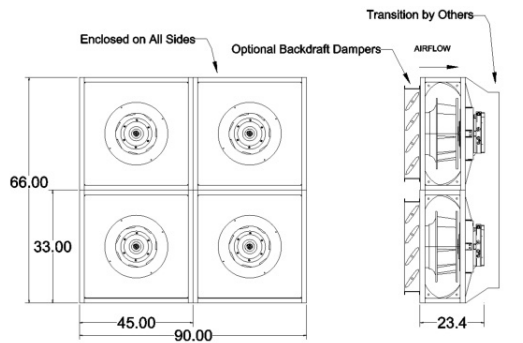
The Challenge: Upgrade Fan System - With Minimal Business Disruption.

The client notified TurboChyll that the existing fan assembly required replacement due to frequent mechanical failures, escalating maintenance expenses, and increasing operating costs. The project also needed to be executed while keeping facility operations running with minimal disruption.

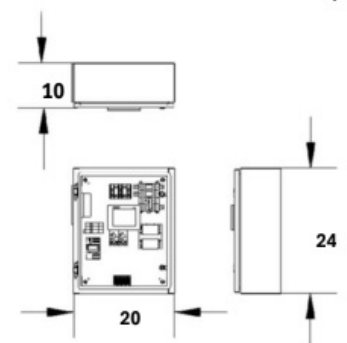
The TurboChyll Company Solution

DESIGN | BUILD | COMMISSIONING

PHYSICAL DRAWINGS



EC-STYLE POWER DIST. PANEL (TY)



The business case for ECM Fan Wall Arrays in your facility:



Simple to install and pre-wired for fast installation.



Low maintenance costs with no belts or pulleys to replace.



Quiet operation designed to reduce noise & vibration.

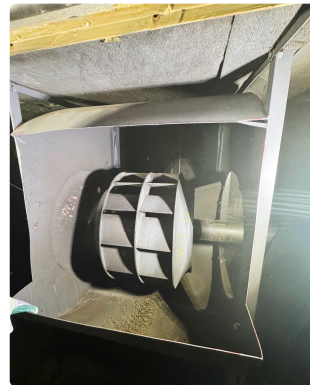


Highly efficient with optimal performance, low energy consumption and operating costs.



Old Fan System

- Low efficiency
- Unreliable operation
- High maintenance
- Rising energy costs



Shift # 1 | Remove Old Fan

- Safely secured work area
- Removed existing fan
- Cleared/cleaned enclosure
- Prepared new units



Shift #2 | Install New Fans

- Installed (4) new fans
- Installed new controller
- Commissioned systems

Delivered Measurable Results

- Completed in under 24 hours with minimal business disruption.
- Significant improvements in efficiency, performance, and reliability.
- Lower energy use reduced operating costs while also shrinking environmental impact and carbon footprint.



Scan or click QR to see other projects

Your Trust, Our Promise

New York's Premier Mechanical Solutions Service Provider
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