

District 89 Case Study



Engineered Excellence for Greener Classrooms

54117 Best Line, Aylmer, Ontario, N5H 2R3 Ph:519-866-3930 Fx: 519-866-3798 email:sales@changeair.com

District 89 Case Study:

Four schools in suburban Chicago get new Change'Air Freshman Classroom Air Handlers

1. Background

Community Consolidated School District 89 operates the elementary schools, Arbor View, Park View, Westfield and Glen Crest M.S. and serves a student population of 2,200. The four schools did not have air conditioning, except for in the library media centers and the administrative offices. Glen Crest had a technology lab that was air conditioned, as well as a gymnasium and an auditorium that was cooled for special events. Overall these four schools built between 1959 and 1964 were in need of renovation.

In 2007 an \$11 million referendum for renovation was approved. The facility improvements included a wide range of technologies as well as the installation of the new Change'Air Freshman Classroom Air Handlers.

2. Project Details

By the summer of 2009 much of the renovations had been completed and a final push brought the project to a successful conclusion.

Creating a proper learning environment for the students attending schools in District 89 required that a wide range of technologies be integrated seamlessly.

It's not just the new air conditioning that makes classrooms cool. Patrick Brosnan, President/CEO of Legat Architects, said, "Technology infrastructure and equipment upgrades, combined with ventilation, lighting, and finish improvements, transformed each learning space into a 21st century environment."

3. Project Results

Change'Air is pleased to have worked with the District 89 team to complete an environment that can help them meet their vision that all students learn to the best of their abilities, have strong feelings of self-worth, and enjoy attending school each day.

4. Summary

Change'Air Product:	Freshman HWCW 4 Pipe
School:	Community Consolidated District 89 Arbor View Elementary Park View Elementary Westfield Elementary Glen Crest Middle School
Change'Air Representative:	Midwest Applied Solutions 30 N. Wolf Rd. Hillside, IL 60162
Architect:	Legat Architects 2015 Spring Rd, Suite 175 Oak Brook, IL 60523
Engineer:	Metro Design 1707 North Randall Road Suite 390 Elgin, IL 60123 Metro Design
Construction Manager	IHC Construction Companies LLC 1500 Executive Drive Elgin, IL 60123



CASE HIGHLIGHTS

New Change'Air Freshman Classroom Air Handlers installed as part of a \$11 million referendum for renovation in four schools located in suburban Chicago.