

# Green Your School...

According to the EPA, improving IAQ (Indoor Air Quality) in schools can help:

- Reduce absenteeism
- Improve student and staff concentration
- Improve student productivity and performance
- Decrease IAQ related health risks from exposure to indoor pollutants
- Reduce environmental triggers of asthma
- Reduce respiratory illness
- Retain quality educators



... with **Berner's Fresh Air Ventilation**

## Our Equipment

Our HVAC systems save energy and create healthy comfortable environments by increasing outside air ventilation up to 100% without increasing energy usage (perfect for LEED projects and HVAC upgrades).

Manufactured in New Castle, Pennsylvania, our fresh air ventilation systems with Energy Recovery allow up to 100% outside air for the same or less tonnage as a conventional air handling system.

## How Berner Energy Recovery, Inc. goes/ fits with LEED for Schools:



Our HVAC systems can help a school project satisfy 4 Prerequisites and achieve up to 24\* points!

*\* Does not include Regional Priority Credits.*

EA Prerequisite 2: Minimum Energy Performance

EA Prerequisite 3: Fundamental Refrigerant Management

EA Credit 1: Optimize Energy Performance, **up to 19 points**

EA Credit 4: Enhanced Refrigerant Management, **1 point**

IEQ Prerequisite 1: Minimum Indoor Air Quality Performance

IEQ Prerequisite 3: Minimum Acoustical Performance

IEQ Credit 2: Increased Ventilation, **1 point**

IEQ Credit 7.1: Thermal Comfort Design, **1 point**

IEQ Credit 9: Enhanced Acoustical Performance, **1 point**

IEQ Credit 10: **Mold Prevention, 1 point**

## A Few Past School Customers

Interboro High School - Philadelphia, PA  
Dooly County High School - Vienna, GA  
Schenk High School - Sandy Springs, GA  
Meskwaki High School - Tama, IA

NAICS:

332410 – Power Boiler and Heat Exchanger Manufacturing

333414 – Heating Equipment (except warm air furnaces) Manufacturing

333415 – Air Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing

333412 – Industrial and Commercial Fan and Blower Manufacturing

SIC:

3585 – Refrigeration and Heating Equipment

1711 – Plumbing, Air Conditioning and Heating Equipment

UNSPSC:

40100000 – Heating and ventilation and air circulation



**CAGE:** YES

**PA Supplier SRM:** YES

**PA DGS WBE Certified:** YES

**WBENC Certified:** YES



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