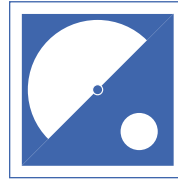


ENERGY RECOVERY SYSTEM CASE STUDY AVALON NURSING CENTER



BERNER
ENERGY RECOVERY INC.
Innovation in Ventilation

Avalon Nursing Center wanted healthy, odor-free air. Bernier's solution helps patients, staff and visitors all breathe easier.



Avalon Nursing Center, an 83-bed skilled nursing facility in New Castle, Pennsylvania, had a problem: they wanted to reduce the risks caused by airborne germs and viruses, as well as the odors associated with them.

Berner Energy Recovery's Ventilation System offered Avalon something unique- a solution that is *a breath of fresh air*.

Berner's new Energy Recovery Fresh Air Ventilation System helps everyone at Avalon Nursing Center feel 100% better with 100% fresh air exchange.

Skilled nursing facilities like Avalon are required by Pennsylvania state law to provide at least 30% inflow of fresh air. Why just 30%? Mainly because constantly heating or cooling outside air for inside use is extremely costly.

Still, imagine the germs, odors and reduced oxygen that come from 70% re-circulated air. It's enough to make anyone feel ill.

Berner Energy Recovery's Ventilation system offers a great cure. By attaching an air exchange to a traditional conditioning unit, their solution allows Avalon to enjoy 100% fresh, odor-free air -- and reduce the utility costs associated with heating or cooling it.

*"When prospects visit, we don't even have to tell them we have fresher air. They notice it right away."
-John Hughes, President, Avalon Nursing Center*

www.bernerenergy.com

Healthier air creates a healthier environment – and a great selling tool.

The complete exchange of air that Bernier's system provides for Avalon removes pathogens and provides air that has more oxygen in it. Fewer pathogens mean fewer illnesses, and more oxygen means more energy and productivity, which is a huge benefit to any company.

But it gets even better. Having cleaner, odor-free air is a major selling point. And now when Avalon is interviewing prospective residents or employees, the facility's noticeably fresh atmosphere is a valuable recruiting tool. People feel better about living and working in a place that has fresh air.

30% fresh vs. 100% fresh...the monthly costs are the same.

Although Avalon's initial investment for equipment and ductwork was more expensive than other options, their monthly utility costs are lower than what they were before – and the same as if they had upgraded to a system providing only 30% fresh air. Opting for Bernier's more efficient and effective system was an easy decision for Avalon Nursing Center.

Now everyone – from residents to staff to families – is breathing a lot easier.