

VENTILATION SOLUTIONS

FOR EVERY APPLICATION

HIGH-PERFORMING

BUILDINGS PAY OFF

VENTILATE WITH

RENEWAIRE ERVs

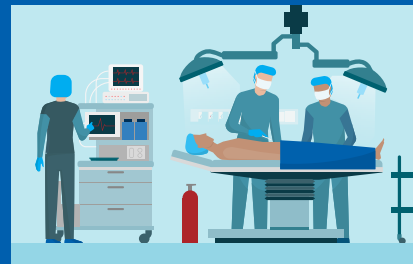
ENERGY SAVINGS

- Reduce HVAC loads
- Decrease HVAC energy costs up to 40%
- Generate annual HVAC energy savings
- Maximize ROI with short payback



HOSPITAL

Enhanced IAQ can reduce hospital-acquired infection rates and **improve patient recovery**.¹



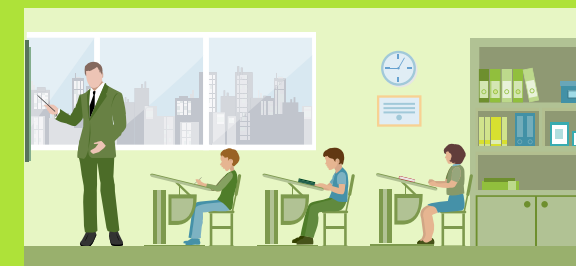
Up to **one-third** of all hospital-acquired infections are **airborne**.² Ventilation reduces this risk.

SCHOOL



Children in **classrooms with higher ventilation rates score better** in math and reading.³

Standardized **test scores can increase** by 10% when **ventilation rates are doubled**.⁴



WELLNESS BENEFITS

- Lower CO₂ levels to improve cognitive function
- Boost productivity
- Reduce acute and chronic health problems
- Reduce absenteeism



¹ M. Ramaswamy, Farooq Al-Jahwari, Saif M. Masoud Al-Rajhi, "IAQ in Hospitals—Better Health through Indoor Air Quality Awareness," Texas A&M University, 2010, <https://oaktrust.library.tamu.edu/bitstream/handle/1969.1/94139/FSL-IC-10-10-88.pdf?sequence=1&isAllowed=y>

² Dan Pollock, "Surgical Suite: Creating the Optimal Environment," Trane, October 2009, https://www.trane.com/content/dam/Trane/Commercial/global/markets/healthcare/Surgical_Suite.pdf

³ "Frequently Asked Questions about Improved Academic Performance," U.S. Environmental Protection Agency (EPA), https://www.epa.gov/iaq-schools/frequently-asked-questions-about-improved-academic-performance#AQIP_Maintenance

⁴ "Frequently Asked Questions about Improved Academic Performance," U.S. Environmental Protection Agency (EPA), https://www.epa.gov/iaq-schools/frequently-asked-questions-about-improved-academic-performance#AQIP_Maintenance

