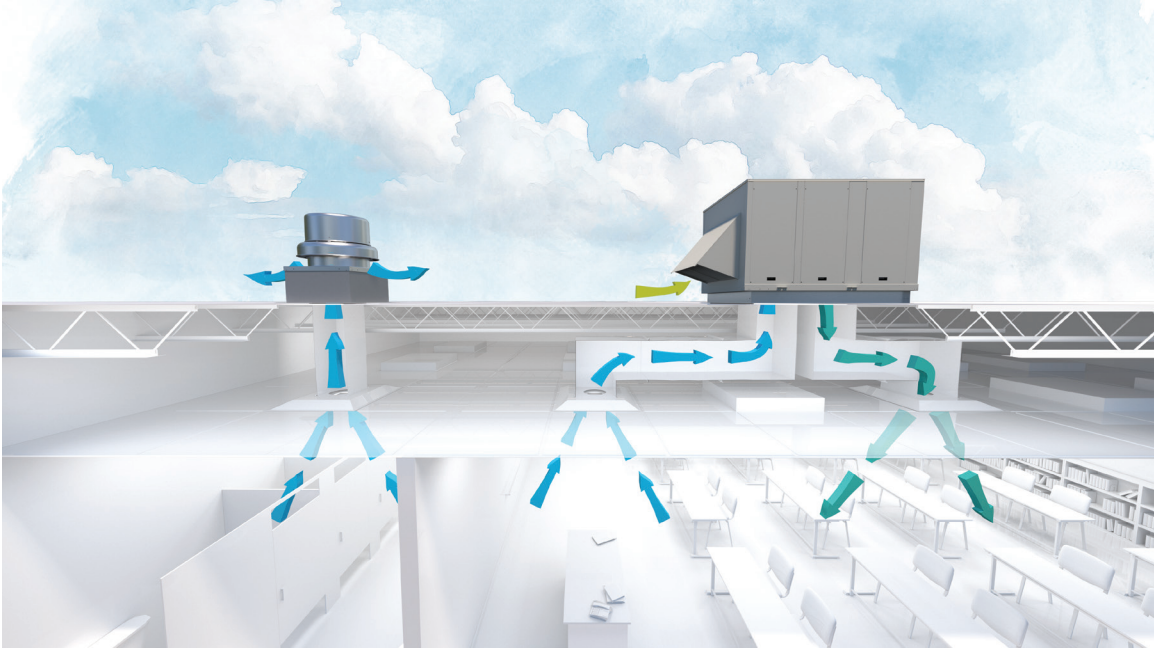
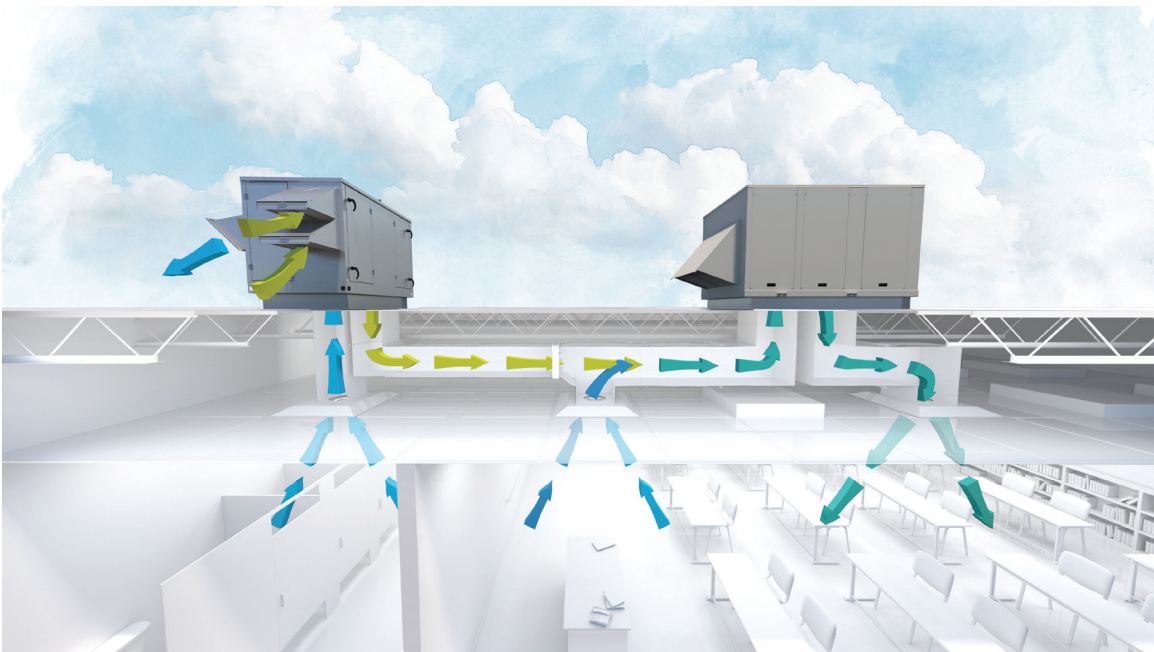


Table highlights the potential increase in ventilation based on geographic location. All examples use a polymer, total energy recovery wheel with 75% total enthalpy recovery, the highest-performing energy recovery device on the market.

Dallas, TX				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	7.0	75,276	0%
ERV Retrofit	2,150	6.7	75,276	75%
% Change	115.0%	-4.3%	0.0%	
Sioux Falls, SD				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	6.6	111,996	0%
ERV Retrofit	2,184	6.6	96,539	75%
% Change	118.4%	0.0%	-13.8%	
Atlanta, GA				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	6.5	74,844	0%
ERV Retrofit	2,144	6.4	74,844	75%
% Change	114.4%	-1.3%	0.0%	
Schofield, WI				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	5.4	111,888	0%
ERV Retrofit	1,990	5.4	87,920	75%
% Change	99.0%	0.0%	-21.4%	
Boston, MA				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	6.2	89,208	0%
ERV Retrofit	2,115	6.2	81,417	75%
% Change	111.5%	0.0%	-8.7%	
Miami, FL				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	7.7	45,684	0%
ERV Retrofit	1,654	5.5	45,684	75%
% Change	65.4%	-29.2%	0.0%	
Denver, CO				
	OA CFM	Cooling Cap (tons)	Heating Cap (btu/h)	Energy Recovery Performance
Existing System	1,000	2.5	96,444	0%
ERV Retrofit	1,238	2.5	49,894	75%
% Change	23.8%	0.0%	-48.3%	



ERV Existing System



ERV Retrofit System