

ADVANTAGES

Advantages of the Building Performance Equipment, Inc. Energy Recovery Ventilator include:

- Up to 90% Thermal Effectiveness due to patented reverse counter-flow construction allowing for significant energy savings as well as reductions in peak demand.
- Up to 34% Latent Effectiveness (Humidity) during high temperature, high humidity summer conditions.
- High thermal efficiency allows unit to be used as a stand-alone heat recovery ventilator when infrastructure does not permit extensive and costly renovations.
- No cross contamination due to the non-corrosive monolithic polymer construction as well as the airstreams never coming in direct contact.
- No moving or metal parts to promote mechanical failure.
- Monolithic construction does not permit the growth of mold or mildew.
- Allows rehabilitation of existing buildings without extensive HVAC retrofits to meet IAQ standards and permitting requirements.
- Reduces mechanical stress on the existing HVAC systems allowing the equipment to run more efficiently with a longer life cycle.
- Based on the high thermal efficiencies the equipment allows for a reduction in tonnage that is needed to cool buildings.
- Qualifies for significant incentives under the New Jersey Smart Start Buildings Program.
- The equipment is manufactured, sold and distributed throughout North America.

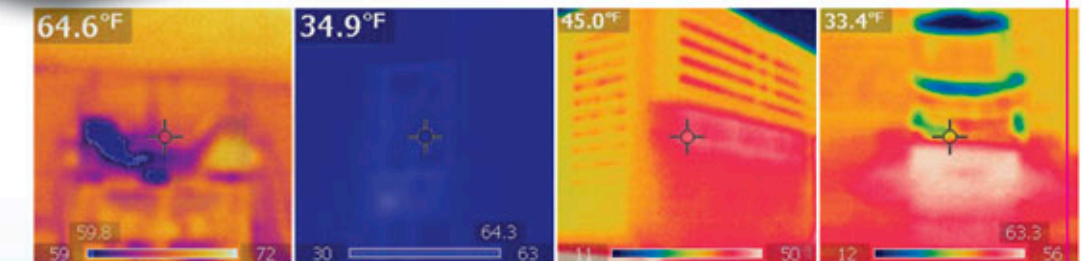
By combining patented heat recovery equipment with other existing energy efficient technology we can provide significant energy savings and extremely attractive paybacks and returns on investment. We would like to discuss in more detail and provide you with the potential energy savings and incentives that would be available by installing energy recovery ventilators manufactured by **Building Performance Equipment, Inc.**

-TYPE™ HIGH EFFICIENCY ENERGY RECOVERY

100% FRESH AIR FOR 10% OF THE COST

WHY SETTLE FOR LESS

- Commercial quality, ducted equipment sized to meet required ventilation rates for homes and commercial buildings
- Only 38 watts of power for 110 CFM of supply and exhaust air
- High efficiency blowers with VSD allow for air balancing in most applications
- No cross contamination that is critical for bathrooms exhaust and smoking environments
- Regenerate condensate return eliminates condensate pan or drain that is typically required
- No defrost accessories required
- Easiest maintenance of any ERV
- Performance tested by ARI
- Twenty year limited lifetime warranty



HIGH EFFICIENCY ENERGY RECOVERY

THERMAL IMAGES OF VERY EXPENSIVE HEAT LOSS OF TYPICAL ROOFTOP EQUIPMENT



Building Performance Equipment, Inc.™

Scientists and Engineers



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