

Earn Rebates with our Business HVAC Program

Energy Recovery Ventilation (ERV)

Bolt-on ERV Stand-alone ERV Fresh outdoor air Stand-alone ERV Fresh outdoor air Exhaust fan Exhaust Rotating wheel Exhaust Relief air transfers energy Pre-conditioned air Exhaust Exhaust A bolt-on ERV system attaches to your existing A stand-alone ERV system is installed near air-conditioning unit. It draws its exhaust air your existing air-conditioning unit. It is capable only from the return duct. An exhaust fan is still of removing air from spaces, such as offices, required for spaces such as offices, restrooms breakrooms and restrooms, that needs to be and breakrooms. removed anyway.

An Energy Recovery Ventilation (ERV) system helps your air conditioner keep cool air in that would otherwise be lost, while removing humidity and pollutants from occupied spaces. An ERV system works in tandem with your air-conditioning system to cool and condition incoming warm air, helping to significantly improve indoor comfort.

Qualifications

Each ERV system must meet efficiency guidelines to qualify for a rebate. To ensure all guidelines are met and determine the incentive amount, FPL needs the following information:

» Mechanical drawings, schedules and equipment performance data (best source)

If the above information is not available, then we would need:

- » AHRI certificate
- » ERV submittal/cut sheet if the AHRI certificate is not available
- » AHRI Net Thermal Effect Rating

Benefits

- » Works in conjunction with existing heating, ventilation and air-conditioning systems
- » Lowers energy costs
- » Provides less wear and tear on air-conditioning systems
- » Controls indoor humidity levels, keeping employees and customers more comfortable
- » Can reduce your air-conditioning load by 5 to 20 percent

For more information regarding our rebate program or to speak with one of our HVAC Program Specialists, please visit our website at FPL.com.