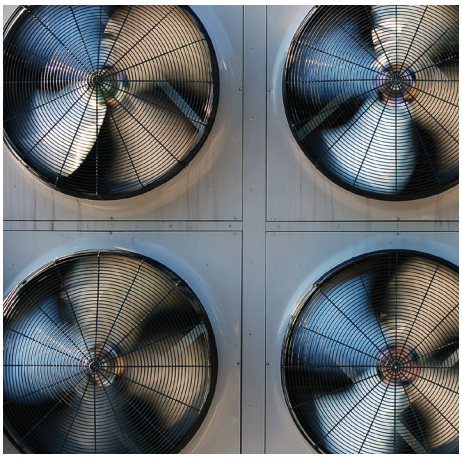
Energy Recovery Ventilators (ERV)—Recycle Exhaust and Start Saving

Proper ventilation is essential for maintaining good indoor air quality, but it can place an additional burden on your heating and cooling equipment and increase energy use. Energy recovery ventilators provide commercial facilities with an effective solution to reduce heating and cooling loads required to maintain proper levels of temperature and humidity. We offer rebates of $1 per CFM heating and $1 per CFM cooling on ERVs installed with 60% total cooling effectiveness and 60% total heating sensible effectiveness.



How ERVs work

By recycling the exhaust air stream and using it to precondition the outdoor air that enters the intake, ERVs reduce the energy needed for your HVAC systems to sustain optimal indoor environments. They are most cost effective in areas that have extreme heating and cooling climates, such as Minnesota.

ERV benefits

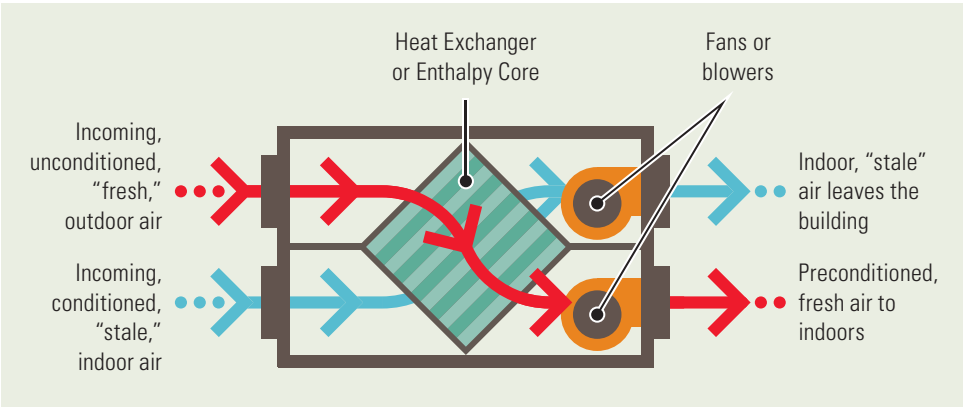
Reduces HVAC energy consumption. ERV systems save energy by reducing the need to cool or heat outside air. Because HVAC systems are some of the biggest contributors to peak demand, ERVs can have a significant impact on lowering energy use and costs.

Improves humidity control. Because ERV systems are able to pre-dry incoming ventilation air, they can also help improve humidity control.

Helps provide appropriate ventilation. By reducing the energy needed by the HVAC system to condition outside air, ERV systems allow building operators to increase the amount of outside ventilation and improve indoor air quality.

Common ERV applications:

- **Auditoriums**
- **Convention centers**
- **Gymnasiums**
- **Health care facilities**
- **Laboratories**
- **Manufacturing plants**
- **Restaurants**
- **Retail stores**
- **Schools**



For more information, contact your account manager or an energy efficiency specialist at **855.839.8862**.
Visit **xcelenergy.com/Rebates** to learn more about our Cooling Efficiency Rebate program.