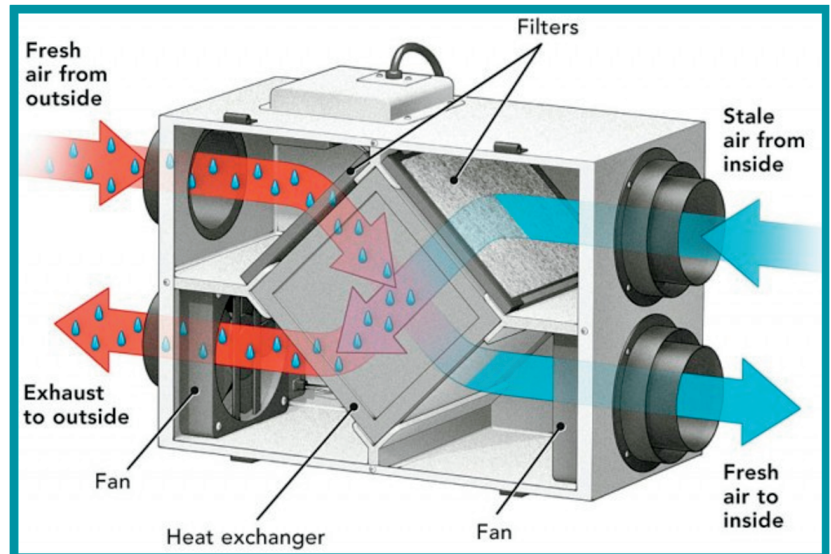


**Energy Recovery Ventilators (ERVs)** exchange stale indoor air with fresh outdoor air while using the energy from outgoing air to condition the incoming air to match the home's temperature. ERV's ensure that fresh air is brought in from controlled, clean sources rather than from potentially harmful areas like garages and attics with CO<sub>2</sub> and insulation.

In addition, Energy Recovery Ventilators help balance humidity by transferring moisture between the incoming and outgoing air streams, beneficial in both humid and dry climates. They are particularly beneficial in tightly sealed homes where natural ventilation is limited and maintain balanced air pressure, preventing drafts and helping with overall comfort in the home.

## Benefits of an ERV

- **Energy Efficiency:** Reduces heating and cooling costs by transferring heat and moisture between indoor and outdoor air.
- **Improved Air Quality:** Continuously brings in fresh air while expelling stale, polluted air.
- **Humidity Control:** Helps maintain balanced indoor humidity, reducing excess moisture or dryness.
- **Enhanced Comfort:** Provides consistent airflow and better temperature control.
- **Eco-Friendly:** Lowers energy consumption, reducing your carbon footprint.



An Energy Recovery Ventilator (ERV) exchanges stale indoor air with fresh outdoor air while conserving energy.



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