

ERV 101

ERV (Energy Recovery Ventilation) is a ventilation process in which air being pulled from the condo unit is run alongside with air being pulled into the condo unit. It is a high efficiency process that takes the temperature from exhausted air and applies it to the air coming in. For this process to occur, the ERV fan (which is in the bathrooms) is set to always be on a low speed. When the fan switch is turned on, the fan is put into high speed and the exchange rate is increased.

Benefits of an ERV

- As the ERV is always running on a low speed, the air in the condo is completely exchanged with fresh air about once a day. As the air passes through a filter, this helps clean the air of dust and germs.
- Assists with maintaining proper humidity levels.
- Environmentally friendly because instead of exhausting and wasting temperatures, it is recycled back into the apartment.

