

Ventilation DID YOU KNOW?



Home Ventilation Services in the Edmonton Area

Maximize Energy Savings

Today's better-insulated homes are built as air tight as possible to maximize energy savings. The down side to this efficiency is that your home can potentially trap moisture and pollutants, leading to structural damage and serious indoor air quality problems. Indoor air is typically far more polluted than outdoor air.

Improve Energy Efficiency

For older homes in which windows or insulation have been upgraded to improve energy efficiency the same issue arises: Your home has become more airtight to keep the heat in and the stale, but at the same time moist air and chemical pollutants have been trapped inside for you to breathe over and over again.

Heat & Energy Recovery

The solution is the use heat and energy recovery ventilators (HRVs and ERVs). They bring in fresh air from outside to dilute pollutants and replace the stale air inside your home. Additionally, in the winter they warm the air through a unique energy saving heat transfer process. ERVs have the added benefit of a moisture transfer, which helps maintain minimum moisture levels in the winter and prevents excessive humidity infiltration in summer. At Cydcom Services Ltd. we know air inside and out. Please contact us to schedule a free estimate and in-home consultation.

