

WHAT IS THE **STACK EFFECT**?

1

WARM AIR RISES

Stack effect centers around one basic concept: warm air is less dense than cold air.

2

WARM AIR ESCAPES THROUGH THE ROOF

When indoor air is warmer than the air outside, it rises and tries to escape through openings in upper areas of the home.

3

COLD AIR SEEPS IN

After warm air escapes, negative air pressure causes a suction effect which pulls cold, outside air in through lower areas of the home.



DUCTWORK ISSUES

If your ductwork is leaky, uninsulated, or unbalanced, the right temperature air won't reach the rooms that need it most.

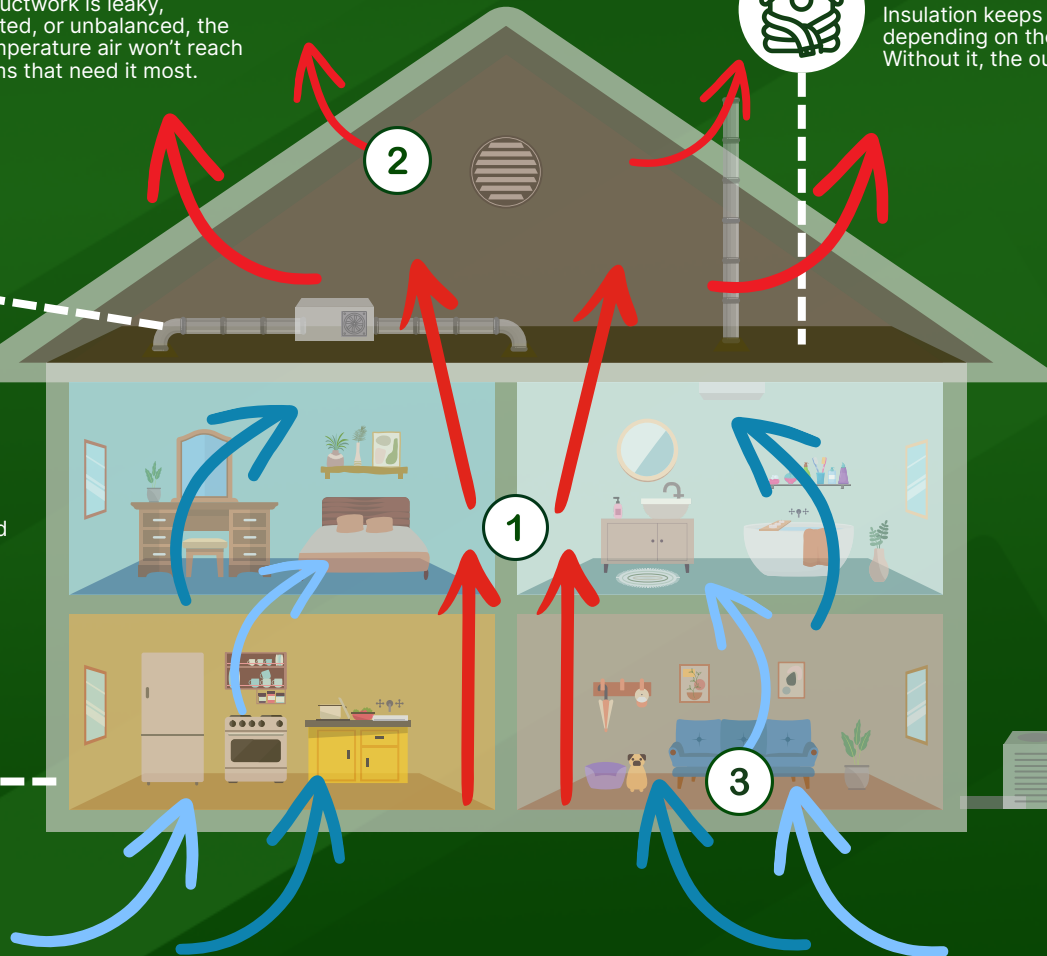


POOR INSULATION

Insulation keeps heat/cold out depending on the season. Without it, the outdoors come in.

AIR LEAKS

Little gaps cause big problems: letting heat in and cool air escape - and vice versa in the winter!



IMPROPERLY SIZED HVAC SYSTEM

The wrong size unit can't cool or heat your home properly, leaving you frustrated and uncomfortable.

