

HELP REDUCE CO₂ IN YOUR DWELLINGS

CO₂ is a naturally occurring, odourless colourless greenhouse gas. We all know it has an impact on our environment but not everybody realises its effects on human health.

HIGH LEVELS 2,000-5,000 PPM

Headaches, sleepiness and stagnant, stale, stuffy air. Poor concentration, loss of attention, increased heart rate and slight nausea.

MEDIUM LEVELS 1,000-2,000 PPM

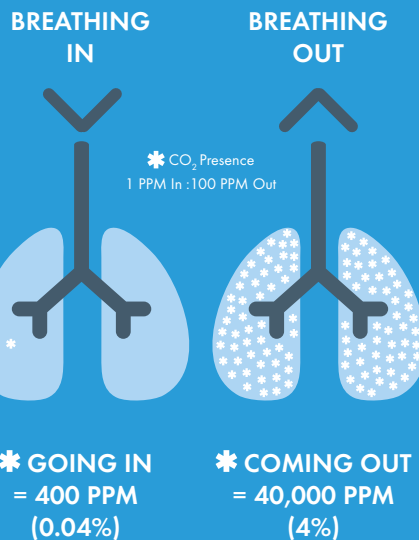
Headaches, nausea and complaints of drowsiness.



LOW LEVELS 400-1,000 PPM

Fatigue, Drowsiness.

THE SOURCE

There are many sources around the home such as gas burning appliances, carbonated drinks or clothes dryers, however one source that we cannot avoid is our own breath.




 @1000 PPM MEV will boost

 @1500 PPM MEV will purge to prevent exceeding the 2000 mark

NIGHT TIME

Over night while we sleep, our bedrooms can fill with CO₂ causing us to be exposed to the symptoms on the left.

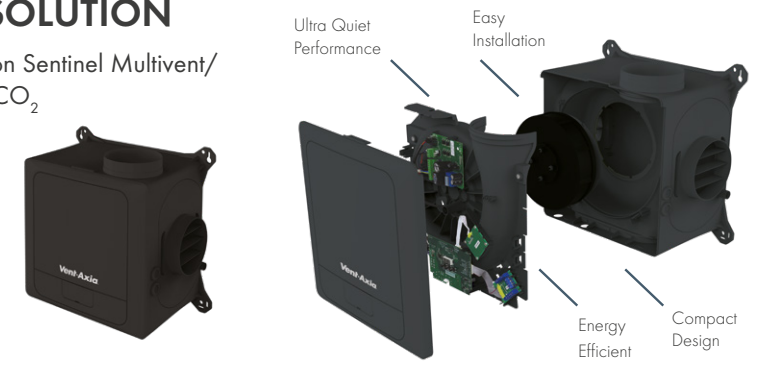
Typical CO₂ Concentration




Outdoors 400 PPM	City Center 500 PPM	Office 600 PPM	Bedroom (Ventilated) 800 PPM	Bedroom (Non-ventilated) 2400 PPM
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Safe Levels - up to 1000 PPM | Un-safe Levels -1000 PPM +

THE SOLUTION

Lo-Carbon Sentinel Multivent/
Plus HX CO₂



-  Continuous ventilation with CO₂ sensing and control abilities can help to maintain a healthy indoor space
-  The Lo-Carbon Sentinel Multivent/Plus HX CO₂ will boost when CO₂ levels reach a 1000 PPM (adjustable) or purge when 1500 PPM is reached to ensure a constant good indoor air environment free from excess CO₂ levels.
-  The Home Quality Mark gives credits for ventilation controlled via occupancy

www.vent-axia.com/mev

