# Why Might I Use the AUREN Extract Only Mode?

The AUREN Extract Only Mode is ideal for rapidly removing stale air, moisture, or odours without heat recovery, making it perfect for kitchens, bathrooms, or high-occupancy rooms where immediate ventilation is prioritised over energy efficiency.

#### The Science Behind Extraction Mode

Extraction-only ventilation works by creating negative pressure within a room, forcing stale air out through the unit. This process is particularly effective in removing moisture-laden air, which is a common issue in UK homes. By expelling this air, the unit helps prevent condensation, dampness, and mould growth.

- **Humidity Control**: Extracts excess moisture from cooking, showering, or drying clothes.
- Odour Removal: Quickly eliminates cooking smells, smoke, or musty air.
- Mould Prevention: Reduces dampness by expelling humid air before it condenses on walls.

## Real-World Scenarios Where Extract Only Mode Shines

#### 1. Post-Shower Steam Clearance

 After a hot shower, bathrooms often trap moisture, fogging mirrors and dampening walls. Extract Only Mode rapidly vents this humid air, preventing mould in corners.

#### 2. Cooking & Kitchen Odours

• Frying, roasting, or boiling generates steam and lingering smells. Instead of opening windows (losing heat), this mode expels pollutants while keeping warmth inside.

#### 3. High-Occupancy Rooms

 $\circ$  During gatherings, CO<sub>2</sub> levels rise, and air feels stuffy. Extract Only Mode refreshes air without cycling in cold drafts.

## **Energy Efficiency vs. Immediate Need**

While the AUREN's heat recovery mode is more energy-efficient, Extract Only Mode is designed for short-term use when:

- **Heat recovery isn't needed** (e.g., summer evenings when outdoor air is cooler).
- Speed is critical (e.g., smoke from burnt toast).
- **Temporary high extraction** is required (e.g., post-painting fumes).

### **User Experience & Convenience**

- **Remote Control Simplicity**: Switch modes instantly via the AUREN Vision or Core remote.
- Adjustable Speeds: Tailor extraction intensity (10-60 m³/h) depending on urgency.
- **Quiet Operation**: Even at higher speeds, noise levels remain low (29 dB(A) max).

## **Addressing Common Concerns**

#### Will it make my room colder?

Yes, briefly—but it's designed for short bursts (e.g., 20 minutes post-cooking). For sustained ventilation, revert to heat recovery mode.

### • Why not just open a window?

Windows waste heat and introduce drafts. Extract Only Mode targets stale air *selectively*, maintaining comfort.

## When Not to Use Extract Only Mode

- In winter, when heat retention is crucial.
- For continuous ventilation—opt for Automatic or Manual modes instead.

Maximise your AUREN 160's versatility by using Extract Only Mode for targeted air quality fixes—contact VENTI for tailored ventilation solutions.