

# Zehnder ComfoAir 70

Balanced, filtered ventilation for a room or small zone, with high-efficiency heat recovery.



**UP TO 89%**

heat recovery

**15-65 m<sup>3</sup>/h**

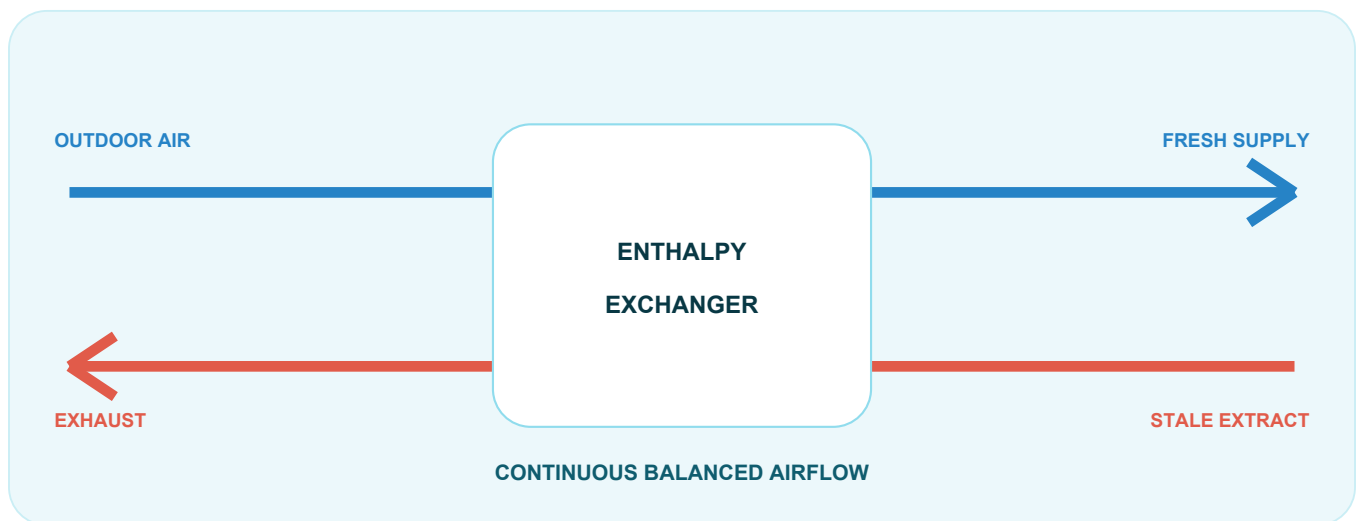
four airflow levels

**1 OR 2 ROOMS**

optional connection

## Fresh air for one room - or a small zone

The ComfoAir 70 continuously supplies fresh filtered air while extracting stale, moisture-laden air. A washable enthalpy exchanger recovers heat and humidity while keeping the airstreams separate. An optional twin-room connection can extend ventilation to a neighbouring room.



### Where it fits best

- Single rooms and small two-room zones
- Apartments, granny flats and compact dwellings
- Renovations where a central duct network is impractical
- Projects needing higher airflow from one decentralised unit

### Planning notes

- Installs through an external wall with one core opening
- Requires a 230 V power connection
- Suitable wall thickness is 280-600 mm
- Optional twin-room connection needs coordinated design

## Touch control on the front panel

A capacitive touch button on the unit selects one of four airflow levels or switches the unit off. The display also communicates operating status, filter replacement and service requirements.

- Four airflow levels plus off
- Operating status and fault display
- Filter runtime monitoring with manual reset
- Automatic flap closure when off or during power failure
- Integrated frost-protection control



OPTIONAL DEMAND SENSOR

### Demand-based ventilation

An optional demand-control sensor lets the unit respond automatically to indoor air conditions for simpler, more efficient everyday operation.

- CO2 sensing
- VOC sensing
- Humidity sensing
- Automatic demand response

## Filters and routine care

- G3 filters for supply and extract air
- Optional F7 supply-air filter
- Filters replace without tools from inside
- Washable enthalpy exchanger

# Zehnder ComfoAir 70 specifications

## Four selectable airflow levels

| Airflow level  | 1  | 2  | 3  | 4  |
|----------------|----|----|----|----|
| Airflow (m3/h) | 15 | 25 | 40 | 65 |

|                                                         |                                                    |
|---------------------------------------------------------|----------------------------------------------------|
| <b>HEAT RECOVERY</b><br>Up to 89%                       | <b>UNIT SIZE</b><br>660 x 440 x 145 mm (H x W x D) |
| <b>HUMIDITY RECOVERY</b><br>Up to 71%                   | <b>WALL THICKNESS</b><br>280-600 mm                |
| <b>HEAT EXCHANGER</b><br>Cross-counterflow enthalpy     | <b>CORE OPENING</b><br>Approx. 280 mm diameter     |
| <b>FILTERS</b><br>G3 supply/extract; F7 supply optional | <b>WEIGHT</b><br>24 kg incl. grille and wall pipe  |
| <b>ELECTRICAL</b><br>230 V AC supply to 24 V DC         |                                                    |

### Is it right for your home?

HiPer Haus can assess room use, wall construction, airflow and placement, then provide a suitable design and quote.

REQUEST A QUOTE

Technical data checked against the Zehnder ComfoAir 70 product information held by HiPer Haus, August 2026. Specifications may change. Final product selection and dimensions are confirmed at quotation.