Comfosystems
Zehnder ComfoAir 160
Comfort ventilation unit

always
around you

Zehnder ComfoAir 160: Facts and figures

Zehnder has more than 40 years experience in the development and production of ventilation units. This experience forms the basis of well considered products and systems which have numerous benefits; energy efficiency, comfort, health, ease of use and integration.

The Zehnder ComfoAir 160 is ideally suited to flats and apartments where it provides balanced ventilation with a constant supply of fresh air. It is equally well suited to new build and refurbishment applications.

1 Properties

- Counter-flow heat exchanger with heat recovery of up to 95%
- EC fans SFP 0.38 W / (m³/h)
- 100% bypass with automatic control

Ceiling installation

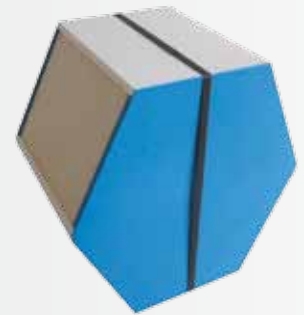## 2 Installation & operation

- Can be mounted on walls and ceilings
- 100% variable air volume setting
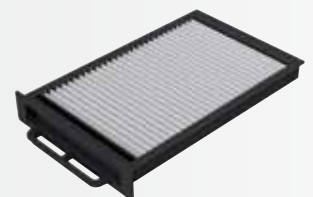- Zehnder ComfoControl Ease control unit
- 0 – 10 V input

3 Options

- Enthalpy exchanger for humidity recovery
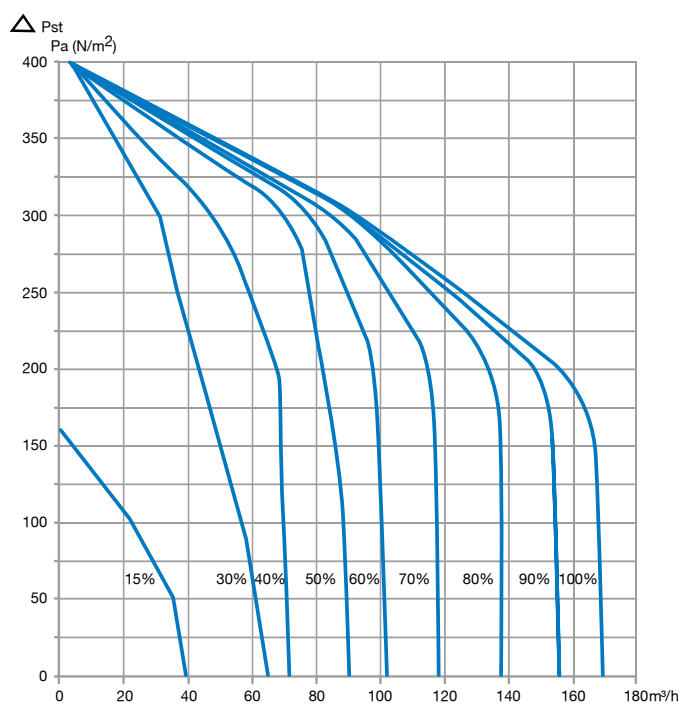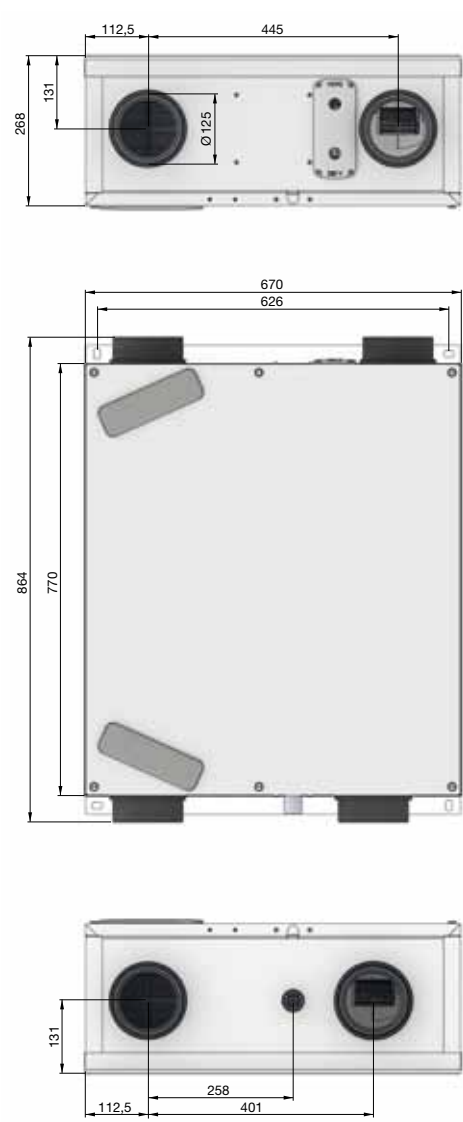- Electric preheating register for frost-free operation

4 Cleaning & maintenance

- Tool-free filter change
- Simple maintenance access

Filter class G4

Dimensional drawing

Benefits

■ Thermal recovery of up to 95% and highly efficient fans translate into reduced energy use

■ Free nighttime cooling thanks to summer bypass for a comfortable indoor climate

■ Can be mounted on both walls and ceilings

■ Optional humidity recovery helps to prevent dry air in the winter and produces a pleasant indoor climate

Description	Article number
Zehnder ComfoAir 160	471 218 210
Zehnder ComfoAir 160 V	471 218 215
Zehnder ComfoAir 160 Enthalpy	471 218 230
Zehnder ComfoAir 160 V Enthalpy	471 218 325

Accessories	Article number
Zehnder ComfoControl Ease control unit / cream white	655 010 100
Zehnder ComfoControl Ease control unit / RAL 9016	655 010 100
Housing for surface mounting of Ease control unit / cream white	659 000 250
Housing for surface mounting of Ease control unit / RAL 9016	659 000 251

Filters	Article number
Filter set for Zehnder ComfoAir 160 G4	400 100 023
Filter set for Zehnder ComfoAir 160 G4 / F7	400 100 024

V = integrated electric preheater register

zehnder