

ComfoAir 550 ERV Unit with optional Pre-Heater



Brand: Zehnder

Product Code: 9437-01 or 9438-01 (left or right)

Weight: 104.00lb

Dimensions: 23.00in x 29.00in x 32.00in

Price: \$3,795.00

Short Description

Specially developed for use in residential and small commercial buildings (~5 bedrooms, 4.5 baths), providing up to 324 cfm.

Description

The choice for large residential and small commercial projects or schools, the CA 550 has a maximum capacity of 324 cfm.

The CA 550 has all the features of the smaller capacity units, including ECM motors for energy efficiency and ease of balancing, summer by-pass cooling, frost protection mode, and resistance pre-heater and enthalpy core. Two connector pieces come included; Additional options and accessories also available.

The CA 550 is a Certified Passive House Component.

Benefits:

- Comfort Ventilation up to 324 cfm
- Heat recovery efficiency up to 84% (according to PHI)
- Low power consumption thanks to EC direct current motors
- Automatic summer bypass
- Frost Protection Function
- Quick and safe installation, maintenance and servicing
- Moisture recovery with the Zehnder enthalpy exchanger
- Simple operation
- Integrated preheater
- Can be coupled with ComfoFond geothermal heat exchanger

- Integrated controller for brine geothermal heat exchanger
- Filter replacement indicator
- Electric and Hydronic post-heater integration possible
- 'Open Fire' programme for properties with chimneys
- Passivhaus Institut accredited

Dimensions: Height: 31.5”

Width: 28.5”

Depth: 22.4”

Weight: 103.6 pounds (47kg)

[User Manual](#)