

# Ultra Compact – Maximum Comfort

The Zehnder ComfoAir 180 is an ultra-compact, heat recovery ventilation system that is highly suited to new builds and renovation projects.

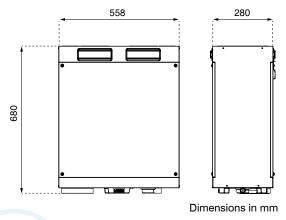
The ComfoAir extracts air from wet rooms (kitchens and bathrooms) to provide maximum comfort with simple operation and high efficiency. It extracts the heat energy which would have otherwise been lost during the extract process and transfers this to the fresh, filtered supply air which is drawn in from outside.

This is done using high efficiency counter-flow heat exchangers which can recover up to 95% of the heat.

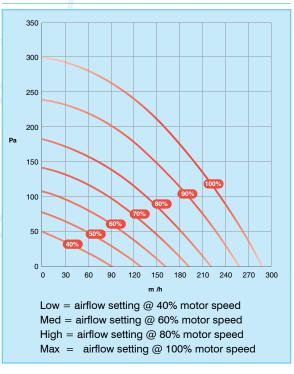
#### **Features**

- Ideal for installation into a kitchen or bathroom cupboard
- Automatic 100% filtered bypass
- Designed for use with the unique ComfoPipe Plus Twin Duct system
- Features an additional supply air connection at the bottom of the unit for added installation flexibility
- Certified as an official Passive House component by the Passivhaus Institut

## Dimensional Data



### Performance Curve



#### Specifications

Weight: 27kg

Ducting: 4 x 220 x 60mm spigots

1 x Ø125mm optional supply air connector

Condensate

connection: 20mm

Materials: Internal body - EPP / PA

Unit housing Coated steel

Fans: E0

Filters: Standard - G4

Supply air option: F7

#### **Technical Data**

Model No.	Energy consumption in Watts				Sound Level @ 0m in dB(A)			
	Low	Medium	High	Max	Low	Medium	High	Max
CA180	15	26	45	84	33	39	46	50







#### For further information:

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