zehnder

Zehnder
ComfoAir Q 600

Wall or floor mounted mechanical supply and extract ventilation with heat recovery (MVHR) with humidity sensor
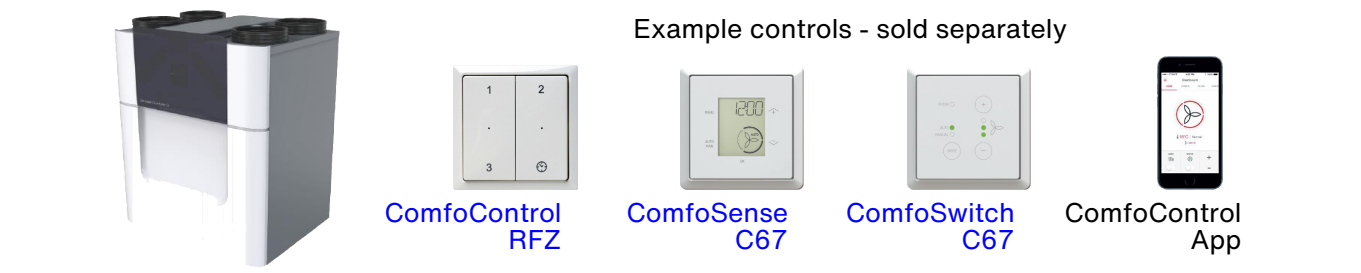
Product data sheet

always the best climate

ComfoAir Q 600

The Zehnder ComfoAir Q, with state of the art design and intelligent technology, regardless of whether you are working on a new build or an old building, with Zehnder comfortable ventilation you have an innovative, tried and tested complete system. It contains features such as its automatic modulating true summer by-pass, world class heat recovery efficiency and integrated humidity sensor to provide a comfortable, healthy and energy-efficient indoor climate.

Example controls - sold separately

ComfoControl RFZ

ComfoSense C67

ComfoSwitch C67

ComfoControl App

Key Benefits

- World class 96% efficiency.
- 100% full and filtered modulating summer bypass.
- Left or right hand configuration through software alone, no mechanical alteration required.
- Commissioning wizard for a quick and simple set-up process.
- Flow control to maintain commissioned flow rates.
- Adaptive comfort technology.
- Automatic passive temperature boost in summer.
- Humidity boost continuously monitors the humidity level within the home and looks for a man-made spike before boosting the unit.
- Tool free filter access.
- ISO Coarse (G4), ISO ePM10 (M5) and ISO ePM1 (F7) filter options.
- App for installer and end user option.
- Wireless commissioning option.
- Remote access option.
- KNX compatibility option.
- 0-10V input option.
- Internal pre-heater option.
- Post heater control option.
- Enthalpy cube option.
- Passive House certified.

Article Numbers

Description	Product Code
Unit	
Zehnder ComfoAir Q600	471 502 023
Zehnder ComfoAir Q600 with pre-heater, right handed	471 502 024
Zehnder ComfoAir Q600 with pre-heater, left handed	471 502 025
Zehnder ComfoAir Q600 with enthalpy exchanger	471 502 026
Controls	
Controls, Zehnder ComfoSense C 67 remote display for Zehnder ComfoAir Q350/450/600, incl. mounting box	655 010 235
Controls, Zehnder ComfoSwitch C 67 speed controller for Zehnder ComfoAir Q350/450/600, incl. mounting Box	655 010 255
Controls, ComfoControl RFZ wireless controller for use with ComfoSense 67/C67 (CCRFZ)	655 000 755
Controls, ComfoControl RFZ Timer wireless controller for use with ComfoSense 67/C67	655 000 780
Controls, Zehnder ComfoConnect KNX C for ComfoAir Q350/450/600	655 011 120
Controls, Zehnder ComfoConnect LAN C for ComfoAir Q350/450/600	655 011 100
Controls, Zehnder Option Box V2 Lite with additional connectivity for Zehnder ComfoAir Q350/450/600	471 502 143
Controls, Zehnder ComfoSplitter for ComfoAir Q350/450/600	655 010 275
Zehnder RF-PCB to offer wireless connectivity to the CCRFZ without the use of a ComfoSense C67	400 502 016
Controls CO2 C67, ComfoNET connection only, sensor and combined three position switch, incl. mounting box	655 000 885
Controls 12V 0-10V CO2 sensor and combined three position switch, incl. mounting box	655 000 855
Controls, Zehnder ComfoConnect PRO BMS interface for Zehnder ComfoAir Q350/450/600	471 429 300

Article Numbers

Description	Product Code
Support Frame	
Support frame for Zehnder ComfoAir Q350/450/600, height 252 mm	471 502 008
Filters	
Filter for Zehnder ComfoAir Q350/450/600, ISO Coarse (G4), 2 Pieces	400 502 012
Filter for Zehnder ComfoAir Q350/450/600, ISO Coarse (G4), 10 Pieces	400 502 014
Filter for Zehnder ComfoAir Q350/450/600, ISO Coarse / ISO ePM10 activated carbon (G4/M5), 2 Pieces	400 100 097
Filter for Zehnder ComfoAir Q350/450/600, ISO ePM10 activated carbon (M5), 2 Pieces	400 100 165
Filter for Zehnder ComfoAir Q350/450/600, ISO Coarse / ISO ePM10 (G4/M5), 2 Pieces	400 102 099
Filter for Zehnder ComfoAir Q350/450/600, ISO Coarse / ISO ePM1 (G4 / F7), 2 Pieces	400 502 013
Filter for Zehnder ComfoAir Q350/450/600, ISO ePM1 (F7), 10 Pieces	400 502 015
Accessories	
Heat exchanger for Zehnder ComfoAir Q350/450/600	400 502 008
Enthalpy exchanger for Zehnder ComfoAir Q350/450/600	400 502 010

SAP PCDB   SEC Class

	SFP (W/l/s)		Efficiency (%)	
	2009	2012	2009	2012
K+1	-	0.63	-	96%
K+2	0.63	0.60	96%	95%
K+3	0.57	0.63	95%	94%
K+4	0.57	0.71	95%	94%
K+5	0.61	0.79	94%	93%
K+6	0.67	0.91	94%	93%
K+7	0.75	1.06	94%	93%

A+

Based on average climate with local demand control

Passive House Certification

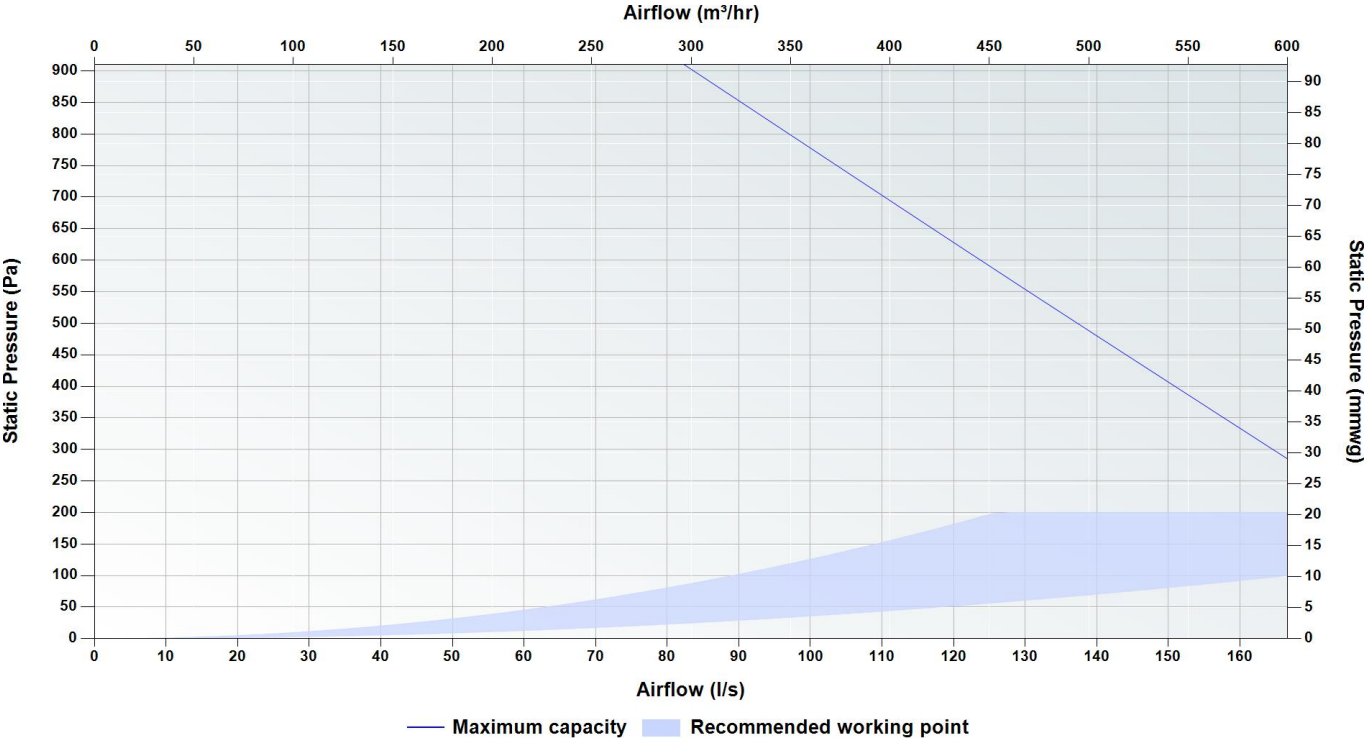|	Standard heat exchanger	Enthalpy heat exchanger
Air flow range	70–460 m³/h	70–460 m³/h
Heat recovery rate	HR = 87%	HR = 80%
Specific electric power	Pel,spec = 0.24 Wh/m³	Pel,spec = 0.22 Wh/m³
Humidity recovery		x = 68%

CERTIFIED COMPONENT
Passive House Institute

Sound Data

Speed	Test area	Octave Band (Hz) Sound Power Level, dB								dB(A) @ 3 m
		63	125	250	500	1000	2000	4000	8000	
20%	Casing	48.3	43.3	42.9	34.2	30.3	24.2	15.6	12.1	20.2
	Supply/Exhaust	57.8	52.8	51.9	42.9	39.2	35.2	25.6	12.9	
	Extract/Intake	50.7	45.7	43.5	31.3	26.1	21.5	14.1	16.3	
40%	Casing	52.4	47.4	48.2	41.8	36.7	32.3	26.0	21.0	26.5
	Supply/Exhaust	63.3	58.3	59.2	51.9	46.9	44.1	37.0	26.4	
	Extract/Intake	56.8	51.8	49.6	39.7	32.4	28.2	22.1	19.8	
60%	Casing	57.3	52.3	54.6	50.8	44.2	42.1	38.5	31.8	34.5
	Supply/Exhaust	69.9	64.9	67.9	62.6	56.2	54.7	50.7	42.7	
	Extract/Intake	64.0	59.0	56.9	49.9	39.9	36.1	31.7	24.0	
80%	Casing	61.8	56.8	60.4	59.1	51.0	49.8	41.5	42.4	
	Supply/Exhaust	75.9	70.9	75.8	72.4	64.6	64.4	63.2	57.4	
	Extract/Intake	70.6	65.6	63.5	59.2	46.7	43.3	40.4	27.8	
100%	Casing	62.9	57.9	61.8	61.1	52.8	53.2	52.5	43.9	44.4
	Supply/Exhaust	77.4	72.4	77.7	74.7	66.6	66.8	66.2	61.0	
	Extract/Intake	72.3	67.3	65.1	61.4	48.3	45.1	42.5	28.8	

Casing tested according to ISO 3741:2010. Supply and Extract tested according to ISO 5135:1997 showing induct sound power level corrected for end duct reflection according EN 13053:2019. Casing dB(A) @ 3 m given as hemispherical.
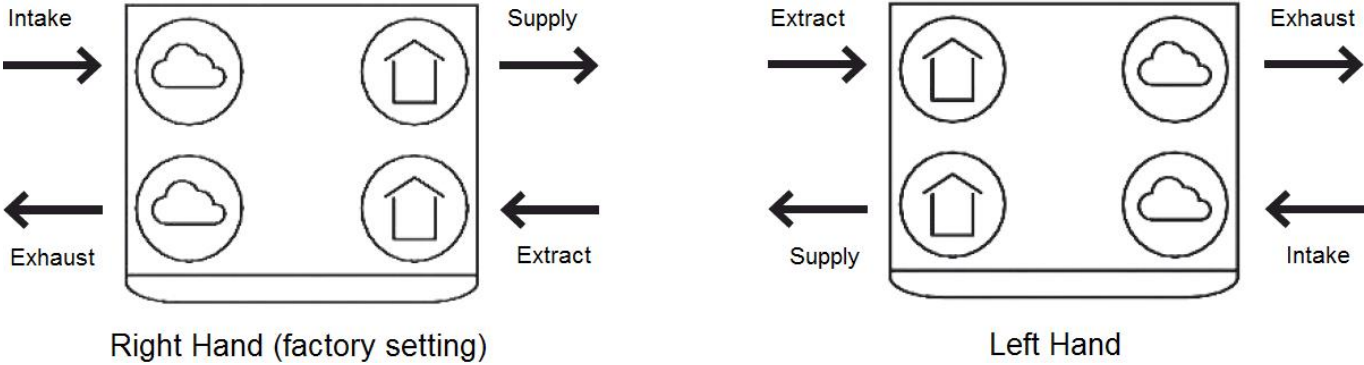
Pressure Curve

Airflow (m³/hr)

Maximum capacity — **Recommended working point**

Resistance Guard cap at 400Pa

Air Direction/Connection

Intake → Supply

Exhaust ← Extract

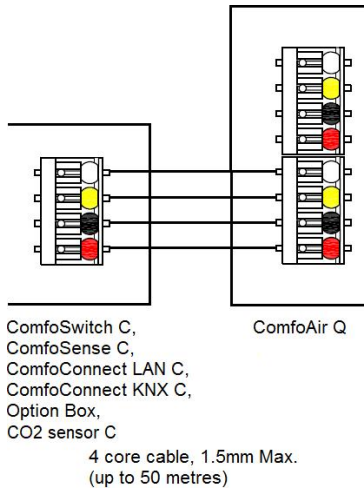**Right Hand (factory setting)**

Extract → Exhaust

Supply ← Intake

Left Hand

Wiring

Electrical connections should be carried out in accordance to IEE regulations by a qualified electrician. The unit is supplied with a flying lead for connection to the mains supply.
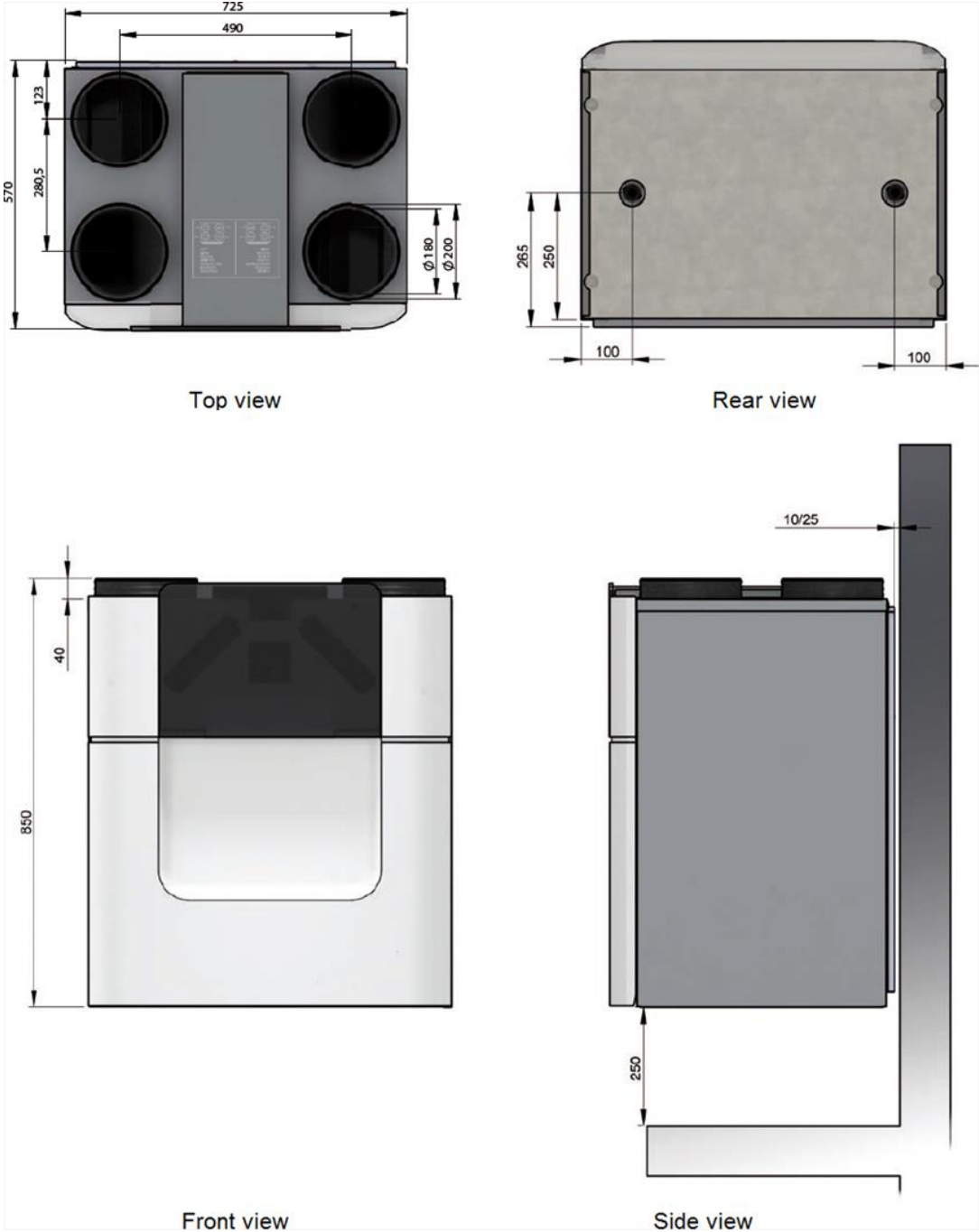
CAQ ancillary wiring

ComfoSwitch C,
ComfoSense C,
ComfoConnect LAN C,
ComfoConnect KNX C,
Option Box,
CO2 sensor C

ComfoAir Q

4 core cable, 1.5mm Max.
(up to 50 metres)

Technical Specification

Weight	50 Kg
Ducting ø	Internal - 180 mm External - 200 mm
Condensate connection ø	32 mm
Filter grade	Standard - ISO Coarse / ISO Coarse (G4 / G4) Optional - ISO Coarse / ISO ePM1 (G4 / F7)
Materials	Internal EPP / ABS External coated sheet steel
Supply voltage	230 V / single-phase / 50Hz
Maximum power consumption including / excluding pre-heater	2620 W / 350 W
Current draw including / excluding pre-heater	12.7 A / 2.77 A
Fuse rating including / excluding pre-heater	13 / 3 amp
Specific Fan Power	0.57 W/l/s
Heat Recovery Efficiency	96%
Preheater power	2.2 kW

Dimensions

Height	850 mm
Width	725 mm
Depth	570 mm

Top view

Rear view

Front view

Side view

Controls

ComfoSense C67

Product code: 655 010 235

The Zehnder ComfoSense C67 is a four position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications

Key Benefits

- 4 separate ventilation flow rate options to select in 1 controller
- 7 day flow rate programmer
- Summer bypass indicator
- Frost protection indicator
- Service and Maintenance alert
- Clock function
- User menu access
- RF bridge to enable use of the CCRFZ (655 000 755) controller

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP44
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	9016
Maximum number per unit	2 (3/6 if using ComfoSplitter unpowered/powered)
Supplied mounting box	655 010 270

Dimensions (recessed)

Height	80 mm
Width	80 mm
Depth	12 mm

Dimensions (surface mounted)

Height	80 mm
Width	80 mm
Depth	48.5 mm

ComfoSwitch C67

Product code: 655 010 255

The Zehnder ComfoSwitch C67 is a four position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications

Key Benefits

- 4 separate ventilation flow rate options to select in 1 controller
- Temporary high speed activation setting
- Service and Maintenance alert

Technical Specification

Mounting options	Recessed / Surface
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP44
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	9016
Maximum number per unit	2 (3/6 if using ComfoSplitter unpowered/powered)
Supplied mounting box	655 010 270

Dimensions (recessed)

Height	80 mm
Width	80 mm
Depth	12 mm

Dimensions (surface mounted)

Height	80 mm
Width	80 mm
Depth	48.5 mm

ComfoControl RFZ

Product code: 655 000 755

The Zehnder CCRFZ is a three position switch designed to enable the user to manually select the desired ventilation systems flow rate and provide system notifications. This controller can only be used in conjunction with the ComfoSense or ComfoSense C.

Key Benefits

- Wireless controller
- 3 separate ventilation flow rate options to select in 1 controller
- 2 temporary high speed activation settings
- Service and Maintenance alert

Technical Specification

Mounting options	Surface
Supply voltage	Powered by a coin cell lithium battery (type: CR 2032)
IP rating	IP40
RAL colour	9010
Maximum number per unit	40

Dimensions (surface mounted)

Height	80 mm
Width	80 mm
Depth	14 mm

ComfoControl RFZT

Product code: 655 000 780

The Zehnder CCRFZT is a multi position switch designed to enable the user to manually select the desired overrun timer duration. This controller can only be used in conjunction with the ComfoSense or ComfoSense C.

Key Benefits

- Wireless controller
- 3 separate ventilation overrun timer options to select in 1 controller
- Manual override to prematurely turn off the overrun timer
- Controller service and connection alert

Technical Specification

Mounting options	Surface
Supply voltage	Powered by a coin cell lithium battery (type: CR 2032)
IP rating	IP40
RAL colour	9010
Maximum number per unit	40

Dimensions (surface mounted)

Height	80 mm
Width	80 mm
Depth	14 mm

ComfoConnect KNX C
Product code: 655 011 120

The Zehnder ComfoConnect KNX C enables the connection between the ventilation system and the KNX building management system.

Key Benefits
- Control and monitor the ventilation system via the KNX building management system
- Control ventilation flow rate, temperature profile, temporary high speed setting and external sensor set points
- Monitor ventilation flow rates, temperatures and external sensors
- 7 day flow rate programmer
- Service and Maintenance alert
- ETS5 compatible

Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP30
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	Front: 9003 Back: 7024
Device model	System B
Supported configuration mode	S-Mode
Supported ETS version	5
Zehnder KNX library available at	https://www.zehnder.co.uk
Maximum number per unit	1

Dimensions (surface mounted)

Height	120 mm
Width	76 mm
Depth	25 mm

ComfoConnect LAN C
Product code: 655 011 100

The Zehnder ComfoConnect LAN C enables the connection between the ventilation system and the ComfoControl app for iPhone and android devices.

Key Benefits
- Control and monitor the ventilation system via the ComfoControl app
- Control ventilation flow rate, temperature profile, temporary high speed setting and external sensor set points
- Monitor ventilation flow rates, temperatures and external sensors
- 7 day flow rate programmer
- Access the ventilation system remotely from anywhere in the world
- Service and Maintenance alert direct to your phone
- User menu access
- Installer menu access

Zehnder ComfoControl App

Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP30
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	Front: 9003 Back: 7024
Maximum number per unit	1

Dimensions (surface mounted)

Height	120 mm
Width	76 mm
Depth	25 mm

Option Box V2 Lite
Product code: 471 502 143

The Zehnder Option Box V2 Lite enables the connection between the ventilation system and various other external components.

Key Benefits
- 4 x 0-10V inputs for use with the 12V 0-10V RH sensor or 12V 0-10V CO2 sensor
- Volt free contact input
- Post heater integration
- ComfoFond-L Q or sub-soil heat exchanger valve integration when combined with 400 300 311 power cable
- External filter alert integration
- Service mode activation input to disable fans e.g. when fire alarm activated
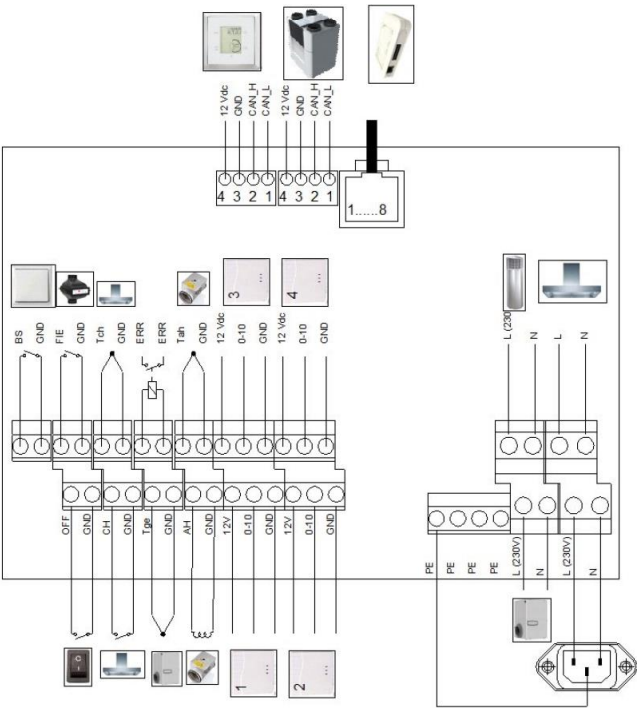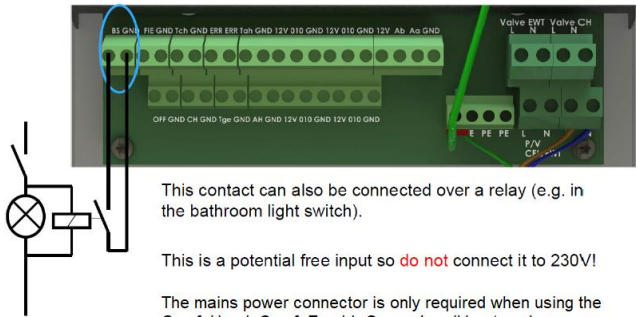
Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP40
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	Front: 9003 Back: 7024
Maximum number per unit	1

Dimensions (surface mounted)

Height	254 mm
Width	195 mm
Depth	60 mm

Wiring

The Bathroom Switch connection option - II

This contact can also be connected over a relay (e.g. in the bathroom light switch).

This is a potential free input so do not connect it to 230V!

The mains power connector is only required when using the ComfoHood, ComfoFond-L Q or sub-soil heat exchanger valve

ComfoSplitter
Product code: 655 010 275

The Zehnder ComfoSplitter enables 5 additional ComfoNet connectivity options to the ventilation system.

Key Benefits

- 2 additional ComfoNet connectivity options when unpowered
- 5 additional ComfoNet connectivity options when powered
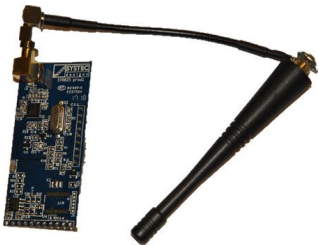
Technical Specification

Mounting options	Surface
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector Mains power - 230 V / single-phase / 50Hz
IP rating	IP22
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	9018
Maximum number per unit	1

Dimensions (surface mounted)

Height	108 mm
Width	53 mm
Depth	23 mm

CO2 sensor C67
Product code: 655 000 885

The Zehnder CO2 sensor C67 is a remote CO2 sensor and combined three position switch designed to enable the user to manually select the desired ventilation systems flow rate based on the visual air quality indicator, or automatically adjust the unit relevant to the CO2 level.

Key Benefits

- Green, orange and red visual air quality indication light
- 3 separate ventilation flow rate options to temporarily select in 1 controller for manual 12hr override
- CO2 measuring range 0-2000 ppm
- Self-calibrating
- Discreet design
- Direct connection via ComfoNET (No need for Option Box)
- Daisychain connection available for when using multiple sensors

Technical Specification

Mounting options	Surface / Recessed
Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IP30
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	9016
Maximum number per unit	ComfoAir Q - 10 ComfoAir Flex - 4
Supplied mounting box	400 300 291

Dimensions (recessed)

Height	80 mm
Width	80 mm
Depth	12 mm

Dimensions (surface mounted)

Height	80 mm
Width	80 mm
Depth	43.5 mm

RF-PCB - ComfoAir Q
Product code: 400 502 016

The Zehnder RF-PCB enables the CCRFZ (655 000 755) controller to be used with the ventilation system without the need for the ComfoSense C67.

Key Benefits

- Acts as a wireless receiver to the CCRFZ (655 000 755) controller without the need for the ComfoSense C67
- Built into the unit and not visible from the outside

Technical Specification

Mounting options	Inside the unit direct to the PCB

12V 0-10V CO2 sensor
Product code: 655 000 855

The Zehnder 12V 0-10V remote CO2 sensor and combined three position switch is designed to enable the user to manually select the desired ventilation systems flow rate based on the visual air quality indicator, or automatically adjust the unit relevant to the CO2 level.

Key Benefits

- Green, orange and red visual air quality indication light
- 3 separate ventilation flow rate options to temporarily select in 1 controller for manual 12hr override
- CO2 measuring range 0-2000 ppm
- 0-10V output corresponding to measured CO2
- Discreet design

Technical Specification

Mounting options	Surface / Recessed
Supply voltage	12 V DC voltage direct from the MVHR units PCB connector, or via Option Box V2 for ComfoAir Q
IP rating	IP30
Recommended cable	3 core cable, 1 mm Max. (up to 50 metres)
RAL colour	9016
Supplied mounting box	400 300 291

Dimensions (recessed)

Height	80 mm
Width	80 mm
Depth	12 mm

Dimensions (surface mounted)

Height	80 mm
Width	80 mm
Depth	43.5 mm

ComfoConnect PRO
Product code: 471 429 300

The Zehnder ComfoConnect PRO Modbus, Internet and app interface allows you to use the Zehnder ComfoControl app. The connection to the Zehnder device is wired via ComfoNET and LAN or wireless via Wi-Fi. Direct connection to a home automation system is also possible.

Key Benefits

- Automation protocols (Modbus RTU/TCP) with local / remote app control via cloud and technical support
- Digital security cryptographic keys, secure cloud platform and automatic software updates
- Compatible with a wide range of Zehnder ComfoNet II devices and accessories (Zehnder ComfoAir Q, Zehnder ComfoAir Flex, Zehnder ComfoSwitch C / ComfoSense C)
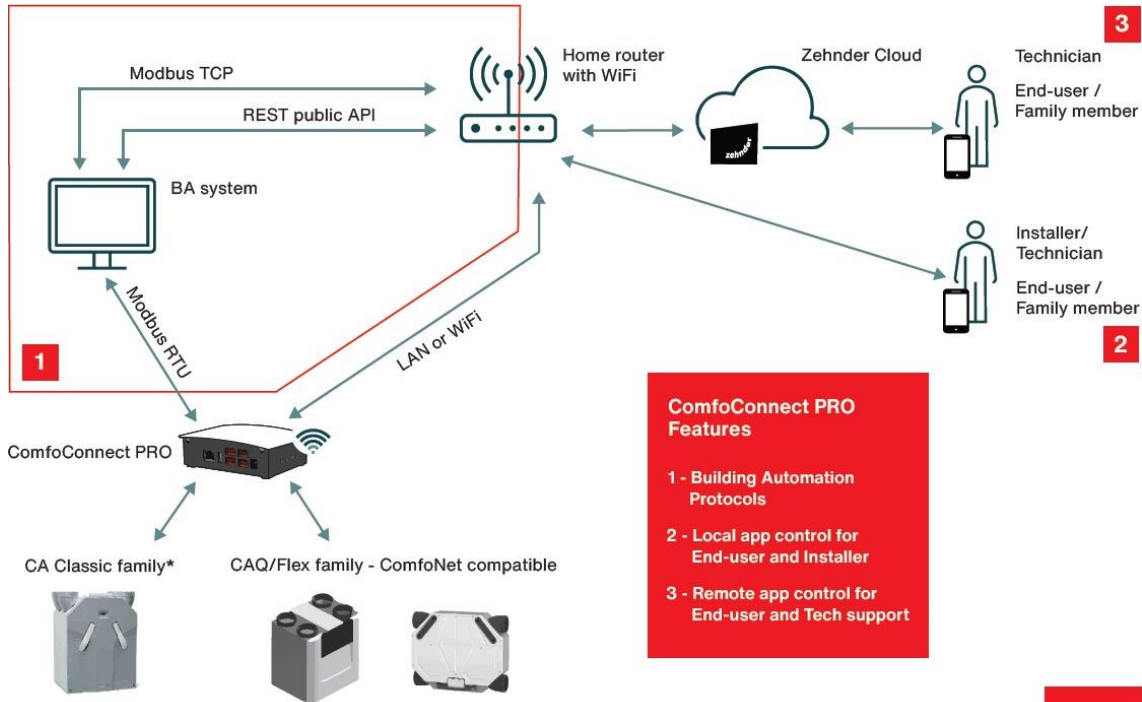
Technical Specification

Supply voltage	Low voltage direct from the MVHR units ComfoNET connector
IP rating	IPX0
Recommended cable	4 core cable, 1 mm Max. (up to 50 metres)
RAL colour	Front: 9003 Back: 7024
Maximum number per unit	1
Wi-Fi	2.4 GHz / 5 GHz
Ethernet	10/100 Mbit
Connectors	RS232 RS485
Communication protocols	Modbus TCP Modbus RTU
Compatible smart home manufacturers	Loxone Smart Place

Dimensions (surface mounted)

Height	133 mm
Width	90 mm
Depth	41 mm

Wiring

Modbus TCP
REST public API
BA system
Home router with WiFi
Zehnder Cloud
Modbus RTU
LAN or WiFi
ComfoConnect PRO
CA Classic family*
CAQ/Flex family - ComfoNet compatible

1 Technician
End-user / Family member **3**

Installer/ Technician
End-user / Family member **2**

ComfoConnect PRO Features

1 - Building Automation Protocols

2 - Local app control for End-user and Installer

3 - Remote app control for End-user and Tech support

*ComfoAir 160, 180, 200, 225, 350, 450, 550, SL220, SL330, Standard 300, Standard 375 - Available from software release 1.1

For use with

Our range of ComfoAir MVHR units can be used in conjunction with ComfoWell. The modular ComfoWell manifold can be combined with multiple circular connections for rigid round or semi-rigid connections. Along with filter boxes and attenuated manifold options, the ComfoWell is the perfect bespoke air distribution system for our ComfoAir MVHR units.

TO VIEW OUR COMFOWELL INFORMATION

CLICK HERE

BIM/CAD Components

If you would like to download the BIM / CAD files for this or any other of our products then please visit our BIM library.

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Installation Instructions

If you would like to download the installation files for this or any other of our products then please visit our download page by clicking the link below.

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Our Informational Videos

Watch our video on how to install the Zehnder ComfoAir Q.

TO WATCH OUR VIDEO

CLICK HERE

Watch our video on how to clean the install ComfoTube Flat 51 ductwork.

TO WATCH OUR VIDEO

CLICK HERE

Consultant Specification

Specification

The unit shall consist of a body manufactured in powder coated sheet steel. The unit shall be fully insulated using high quality EPP to maintain excellent thermal characteristics and prevent shrinkage over time. It shall have EC motors with sealed for life bearings. The fans impellors should be low pressure centrifugal type with backward curved blades within ABS scroll housing and flow ring to provide accurate pressure measurement and incorporate a flow grid to optimise the airflow into the fan. The heat exchanger shall be a diamond shaped multi-plate, counter flow design constructed from Polystyrene with laser welded joints and shall retain up to 96% of the temperature differential of outgoing air with the option to upgrade to an enthalpy heat exchanger for latent and sensible heat transfer plus moisture recovery negating the need for a condensate drain.

The unit shall contain filters manufactured from material which has been tested to a minimum of ISO Coarse (G4) standard with the option to upgrade to ISO ePM1 (F7) or activated carbon ISO ePM10(M5) to remove smells. The filters shall be pleated to reduce the pressure drop and required cleaning time. The unit shall have 180 mm duct connections, and be suitable for vertical wall mounting or floor stand with the ability to allow left or right hand configuration through the unit's software alone – no mechanical reconfiguration shall be required. Integrated modulating preheater options shall be available to regulate its output to enable balanced ventilation with external air temperatures -10°C.

The unit shall have a 100% full summer bypass using an in-line modulating mechanism to provide filtered supply air 365 days of the year, even under bypass conditions. It shall provide fresh filtered air to aid night time cooling and prevent condensation within the supply pipework, regardless of the external air temperature. The unit shall contain a temperature sensor for each air stream to ensure correct and logical operation of the bypass damper by evaluating differential as well as absolute temperature to maximise the opportunity for free cooling. The unit shall control air flow to react to prolonged, sustained increased pressure drops to best achieve the commissioned flow rate even when filter degradation occurs. Airflow should not react to short term 'wind gusts' to avoid nuisance running.

The unit shall be constructed to have a removable cover to allow full maintenance access. The removable cover shall enable access to the supply/extract fan, heat exchanger and access to electrical connections. The motors shall be suitable for removal without the requirement for the unit to be removed from situ and be available as spare parts for a minimum of 10 years even after ceasing manufacture of the unit.

The unit shall conform to LVD and EMC standards and be CE Marked in addition to having an EU compliant energy rating label (SEC) with a minimum grade of A. The unit shall conform to UK Electrical Equipment (Safety) Regulations and Electromagnetic Compatibility Regulations and be UKCA Marked. The unit shall be manufactured by Zehnder.

Operation

The supply and extract unit shall be a ComfoAir Q manufactured by Zehnder and shall be suitable to mount on a floor stand, wall or in a cupboard in accordance with the specification.

The fresh filtered air from outside shall be supplied to each of the habitable rooms and pre-heated by the warm extract air from the wet areas, such as kitchen or bathroom, via the plastic counter flow heat exchanger. The unit shall vary its speed of the EC motors automatically when it receives a signal from one of the inbuilt sensors or via external switches.

The unit shall have the ability to adjust and commission the supply and extract motors independently via the front mounted in-built LCD interface. The motors shall both automatically adjust independently to the system pressure to achieve the input flow rate.

Controls

All ComfoAir Q units shall contain the following functions within the unit pre-wired and factory fitted by the manufacturer:

- Dial-a-duty motor control
- 4 Variable speed flow rate set points
- Automatic filtered modulating summer bypass with timed manual override option
- Heat exchanger frost protection
- Commissioning wizard to enable commissioning of the unit
- Integral service, fault and operation indicators
- Control panel PIN protection
- Tool free filter access
- Humidity sensors to operate the unit in response to humidity spikes above natural background humidity levels as opposed to a single threshold humidity point to activate the high set point
- Automatic passive boost for night time cooling
- Variable overrun timer relative to high speed activation period

Consultant Specification

All ComfoAir Q units shall contain the following options when combined with relevant ancillaries:

- BMS compatibility via KNX / Modbus protocol option (ComfoConnect KNX C / ComfoConnect PRO)
- Wi-Fi connectivity option (ComfoConnect PRO)
- RFZ wireless connectivity option (RF-PCB or ComfoSense C 67)
- Switched live input option (Option Box V2 Lite)
- Volt free contact option (Option Box V2 Lite)
- 0-10V input option (Option Box V2 Lite)
- Pre-heater frost protection option
- Post-heater control option (Option Box V2 Lite)
- Control input for single or multiple capacitive touch speed controllers with 7 day programmer capabilities (ComfoSense C 67)
- Control input for single or multiple 4 speed manual/auto controller with filter alert (ComfoSwitch C 67)
- Control input for single or multiple CO_2 sensors with combined 3 speed manual controller (CO_2 sensor C67)

ComfoAirQ600_Technical_Specification_2025_V1