



Comfortable indoor ventilation

Technology 2024 - Sales International

always the best climate



always the best climate

Our mission is to provide a healthy indoor climate with top quality solutions. Living spaces are kept at a comfortable temperature by our radiators and heating & cooling ceilings whereas our ventilation solutions make sure that you can breathe fresh clean air 24/7.

zehnder



Trusted partner

We provide our customers with tailored services from planning to installation of excellent solutions for the best indoor climate since 1895.



Know what's next

Consistent focus on innovation has always been the motor for our business. We strive to provide intelligent solutions for ventilation, heating, and cooling.



Swiss quality and precision

Swiss quality and precision are reflected in all our products. Our design standards create timeless elegance in living spaces for yesterday, today, and tomorrow.



Know why, know how

It is our ongoing mission to share our expertise and know how with our customers by providing expert trainings. Our dedicated Zehnder academies bring indoor climate to life.



Dr. Hans-Peter Zehnder & Milva Inderbitzin-Zehnder

From family business to international company

From a small family-run mechanical workshop in Gränichen, Switzerland, Zehnder grew into a leading international corporation. The company roots are deeply intertwined with the entrepreneurial spirit of the Zehnder family. These are visible in Zehnder's corporate culture, the customer focus, respect, trust, curiosity, and openness.

Notes

Grid area for notes.

always the best climate

Your global partner for indoor climate

4.000
employees

16
production
plants

more than
1.400
patents and
registered designs



Decorative radiators

Our decorative radiators do not only make a home feel cozy but have also eye-catching designs.



Comfortable indoor ventilation

Our ventilation systems ensure a healthy indoor climate but operate with high energy efficiency, boost wellbeing, and retain the property value.



Heating and cooling ceilings

Our heating and cooling ceiling systems are energy efficient and versatile to fit multiple environments.

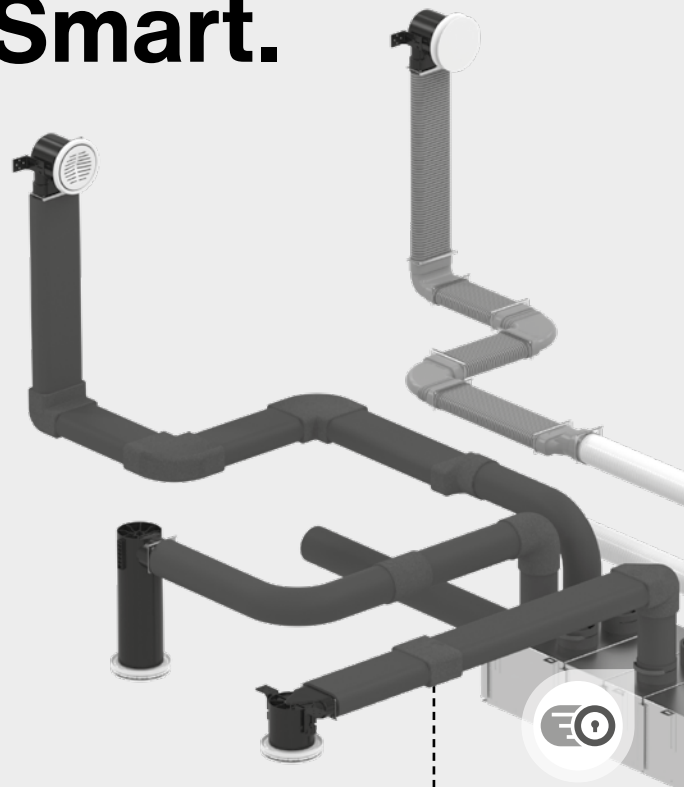


Industrial air cleaning

Our clean air solutions are transforming working environments and improving the performance of businesses everywhere.

Zehnder comfort ventilation Simple. Efficient. Smart.

Ventilation, cooling, heating and dehumidifying - your Zehnder comfort ventilation system can do it all, providing you with comfortable, healthy and energy efficient feel-good climate. The complete system offers all components from a single source. With the comprehensive product range, projects can be carried out in almost every building situation.



Air distribution system

With the well thought and proven Zehnder air distribution system, you are perfectly prepared for every structural condition.

- Round tube, flat tube or a combination of both
- Simple and time-saving mounting thanks to self explaining components and specially developed molded parts
- Insulated air distribution ComfoTherm for heating and cooling applications
- New connection system RapidLock® for quick and secure mounting



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Comfort ventilation units



- Decentralised ventilation solutions
- Central comfort ventilation units up to 600 m³/h

from page 10

General Sales and Delivery Conditions:

Our General Sales and Delivery Conditions apply.

You can find these under "Legal notice" on our homepage at www.international.zehnder-systems.com

Filters

Zehnder original filters guarantee best performance, highest possible energy efficiency as well as a hygienic and silent operation of the ventilation unit.

- Filters extract pollen, spores and bacteria out of the fresh outdoor air - ideal for allergy sufferers.

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Controls & Sensors

- User-friendly operation - from switches to the app
- For an energy saving and demandbased system



from page 37



Connectivity

Smart control your indoor climate with our connectivity solutions:

- Voice control
- Online dashboard with system data
- Integration in BMS systems
- Remote diagnosis and maintenance

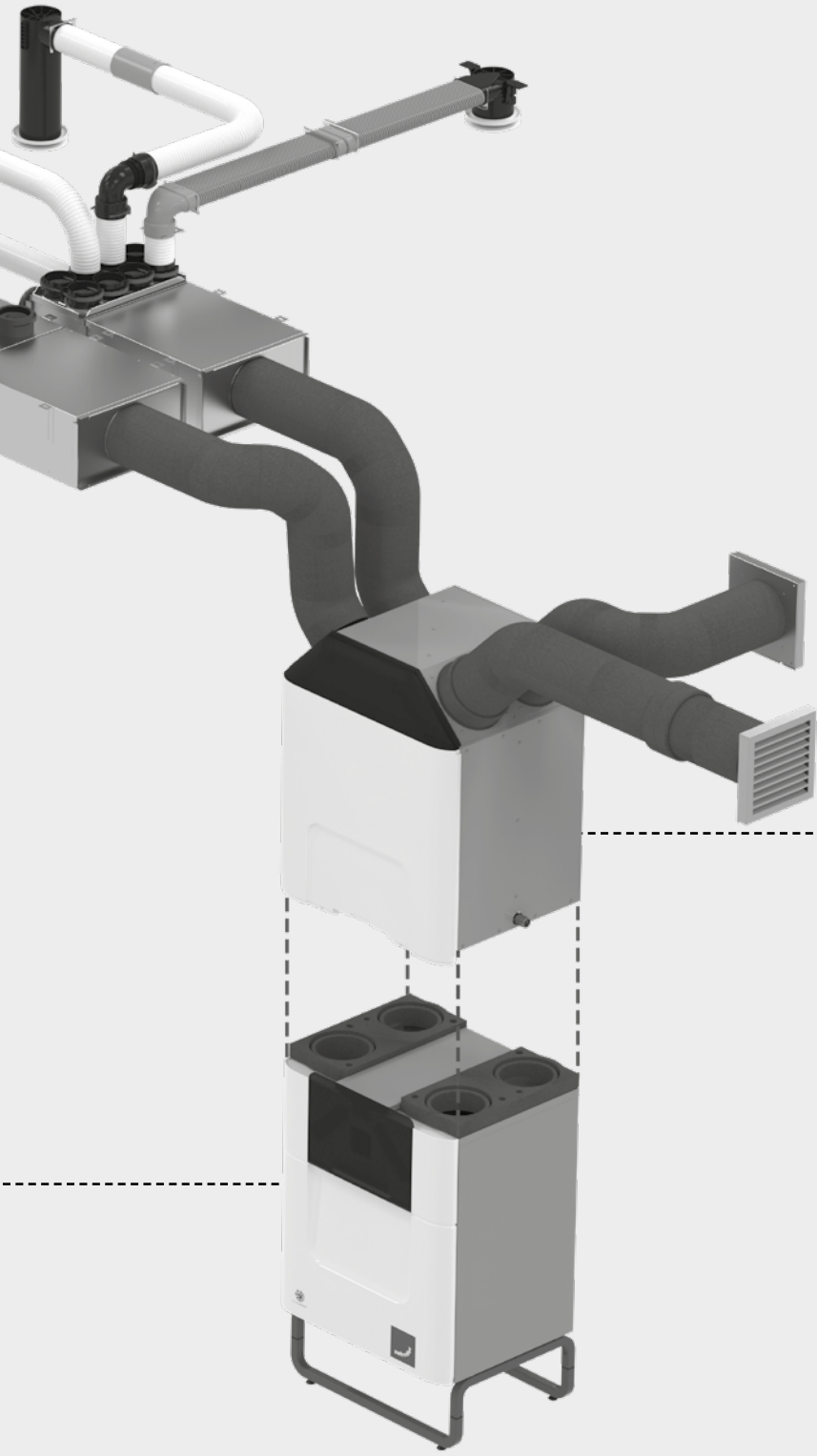


Extensions



Cooling, heating and dehumidifying: System extensions for Zehnder ventilation units enhance comfort and energy efficiency.

- **Cooling unit** – Air-to-air heat pump with inverter technology for air pre-treatment.
- **Enthalpy exchanger** – regulation of humidity





Zehnder comfort ventilation units **as of page 16**

Decentralised ventilation solutions
Central comfort ventilation units up to 600 m³/h
System expansions

Zehnder air distribution system **as of page 39**

Connection accessories for ventilation units
Silencer/manifold system
Ventilation tubes and moulded parts
Air outlets

Zehnder outdoor and exhaust air **as of page 85**

Brine-earth heat exchangers
Facade system
Outdoor air/exhaust air connector

Zehnder replacement filters **as of page 97**

Replacement filters for ventilation units
and air distribution systems

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Zehnder comfort ventilation units

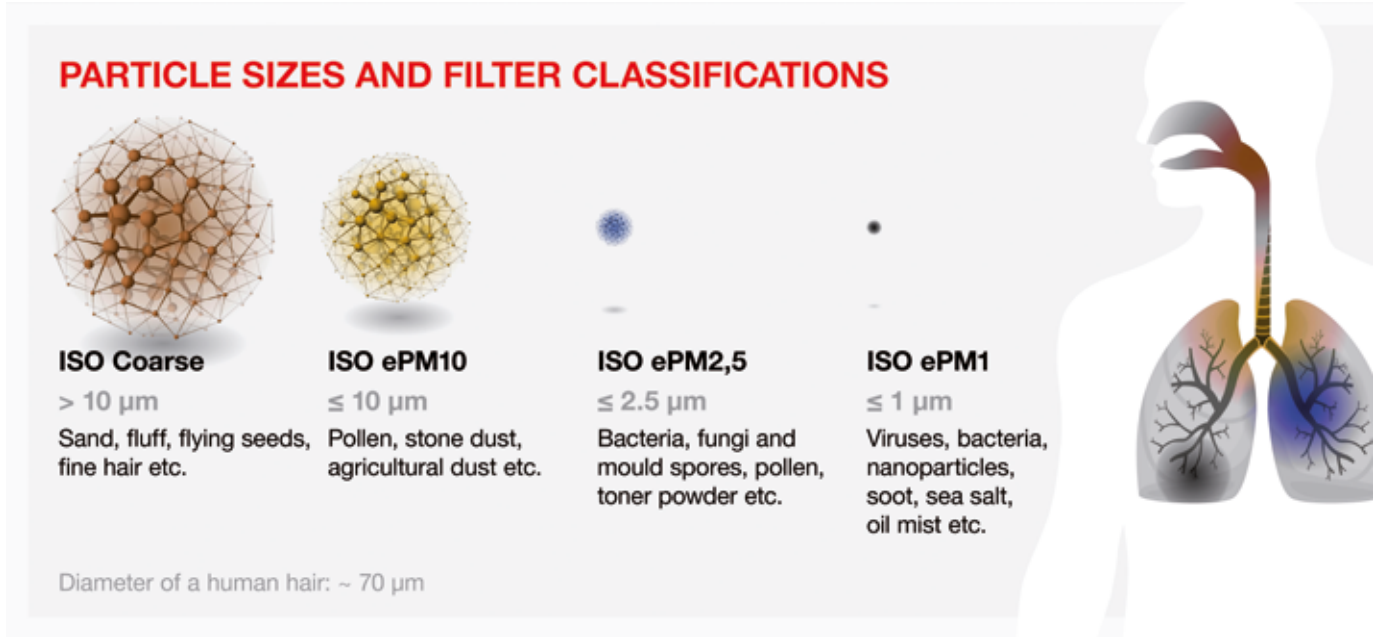
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Be sure with Zehnder original filters to the new ISO 16890 air filter standard

Zehnder ventilation units provide rooms with a permanent supply of fresh and healthy air. The original filter in your ventilation system plays an important role here. In order to better evaluate filter performance, the standard that tests filter performance has now been adapted.

The ISO 16890 air filter standard has superseded the previous standard, EN 779, with regard to filter assessment and classification since January 2017 and comes into force in its entirety as of 1 July 2018.



Particle sizes and filter classification according to the new ISO 16890 air filter standard

ISO 16890 at a glance

Realistic assessment of filters

- ISO 16890 replaces the EN779 standard, whereby only a single particle size of 0.4 µm was used to assess filter performance
- Fine dust, such as soot or pollen, however, comes in different sizes, which are often invisible to the naked eye
- ISO 16890 now divides filters into four classes that filter a certain particle span out of the air
- To be assigned a category, a filter must separate at least 50% of the respective particle sizes.

New name – same high performance

With Zehnder, you can make the perfect choice for an ideal indoor climate every time. High performance is a given when it comes to the development of our original filters. Due to the perfect coordination of the ventilation system and the original filter, the required standards had already been met even before the introduction of the new ISO 16890 air filter standard. So essentially only the name of our filters has changed – but the performance is still the same.

- With the ideal combination of ventilation system and original Zehnder filters, you can be assured.
- This means that our filter set for Zehnder ComfoAir Q, for example, is no longer called F7, but instead ISO ePM1 greater than or equal to 50%.

The energy efficiency label

The energy efficiency marking for comfort ventilation units that was introduced in January 2016 offers you and your customers more information and transparency as well as better guidance with regard to quality and efficiency. For Zehnder, the label signifies a confirmation of the high standards of energy efficiency for products and systems. It also benefits end users going forward, as they continue to choose ventilation units which combine the very best results with maximum functionality.

What is the significance of the energy efficiency label?

At a glance:

- Alphabetic classification in energy efficiency classes from A+ to G
- Parameter for specific energy consumption (SEC): annual power consumption minus annual energy saving
- Most Zehnder units for central comfort ventilation have been classified as A+. Airflow volume, heat and humidity recovery, fans and the control unit all affect the energy efficiency class.









The energy efficiency label

SEC class	SEC in kWh/m ² ·a
A+ (highest efficiency)	SEC < -42
A	-42 ≤ SEC < -34
B	-34 ≤ SEC < -26
C	-26 ≤ SEC < -23
D	-23 ≤ SEC < -20
E	-20 ≤ SEC < -10
F	-10 ≤ SEC < 0
G (lowest efficiency)	0 ≤ SEC

A SEC of 0 is equivalent to window ventilation. A SEC of -42 indicates primary energy savings of 42 kWh/m² a.

Overview of energy efficiency classes¹⁾



Decentralised ventilation unit	Page	Article number	Control according to site requirements			Manual control
			Humidity sensor board 527 007 260	Humidity and VOC sensor board 527 007 270	Humidity and CO ₂ sensor board 527 007 280	
 ComfoSpot 50	18	527 007 210 527 007 220 527 008 580 527 008 770			 ²⁾	
 ComfoAir 70	20	527 007 230 527 007 240 527 007 250 527 008 590 527 008 780				

¹⁾ Energy efficiency classes in accordance with Directive 2009/125/EC of EU Regulation no. 1253/2014

²⁾ The control is integrated in the unit


³⁾ Energy efficiency class applies in conjunction with one or two adjoining room connections. If there is no adjoining room connection, energy efficiency class B applies

Overview of energy efficiency classes¹⁾

Comfort ventilation unit	Page	Article number	Control according to site requirements			Central demand control	Time control
			2 x CO ₂ sensors 655 000 845 / 655 000 850 / 655 000 855	CO ₂ sensor 655 000 845 / 655 000 850 / 655 000 855	Humidity sensor and Humidity sensor 659 000 330		
 ComfoAir 160	23	471 218 210 471 218 215		A⁺		A	A
				A		A	B
 ComfoAir 180	24	471 212 210 471 212 215		-		-	A
				-		-	A
 ComfoAir 200	25	471 222 010 471 222 015 471 222 110 471 222 115		A⁺		A	A
				A		A	B

¹⁾ Energy efficiency classes in accordance with Directive 2009/125/EC of EU Regulation no. 1253/2014















Overview of energy efficiency classes¹⁾

Comfort ventilation unit	Page	Article number	Control according to site requirements		Central demand control	Time control	Manual control	
			Option box ²⁾ 471 502 007 +					
			2 x CO ₂ sensors 655 000 845 / 655 000 850 / 655 000 855	1 x CO ₂ sensor 655 000 845 / 655 000 850 / 655 000 855 and 1 x humidity sensor 659 000 330	2 x humidity sensors 659 000 330	No further accessories	No further accessories	No further accessories
 ComfoAir Flex 250	27	471 234 190		A⁺	A	A	A	
 ComfoAir Flex 350	27	471 234 205		A⁺	A	A	A	
 ComfoAir Q350 TR	29	471 502 110		A⁺	A⁺	A	A	
 ComfoAir Q350 TR enthalpy	29	471 502 111		A⁺	A	A	A	
 ComfoAir Q450 TR	29	471 502 112		A⁺	A⁺	A	A	
 ComfoAir Q450 TR enthalpy	29	471 502 113		A⁺	A	A	A	
 ComfoAir Q600 ST	30	471 502 114		A⁺	A	A	A	
 ComfoAir Q600 ST enthalpy	30	471 502 115		A	A	B	B	

¹⁾ Energy efficiency classes in accordance with Directive 2009/125/EC of EU Regulation no. 1253/2014































²⁾ Option Box is not combineable with ComfoAir Flex units

Overview of energy efficiency classes¹⁾

Comfort ventilation unit	Page	Article number	Control according to site requirements			Central demand control	Time control	Manual control
			2 x CO ₂ sensors 655 000 845 / 655 000 850 / 655 000 855 and expansion set 528 007 290	Humidity sensor 659 000 330 and expansion set 528 007 290	2 x humidity sensors 659 000 330 and expansion set 528 007 290			
 Climos 200 enthalpy	33	527 003 250 527 003 240 527 003 270 527 003 260						
 Focus 200	34	527 002 060 527 002 070						
Focus 200 enthalpy	34	527 002 080 527 002 090						

¹⁾ Energy efficiency classes in accordance with Directive 2009/125/EC of EU Regulation no. 1253/2014

Overview of comfort ventilation units

	Model	Page	Air volume																			
			50 (m³/h)	100 (m³/h)	150 (m³/h)	200 (m³/h)	250 (m³/h)	300 (m³/h)	350 (m³/h)	400 (m³/h)	450 (m³/h)	500 (m³/h)	550 (m³/h)									
Decentralised	ComfoSpot 50  	18	15 – 50																			
	ComfoAir 70   	20	15 – 60																			
Centralised	ComfoAir 160  	23		32 – 160																		
	ComfoAir 180   	24		30 – 180																		
	ComfoAir 200  	25		50 – 200																		
	Climos 200   	33		50 – 200																		
	Focus 200  	34		45 – 200																		
	ComfoAir Flex 250  	27		40 – 250																		
	ComfoAir Flex 350  	27		40 – 350																		
	ComfoAir Q350 TR   	29		40 – 350																		
	ComfoAir Q450 TR   	29		50 – 450																		
	ComfoAir Q600 ST   	30		60 – 600																		

- Maximum air volume range
- Recommended air volume range for normal ventilation level according to DIN 1946-6

Dimensions / weight				Installation			Nominal connection size	Unit version	
Length (mm)	Height (mm)	Depth (mm)	Weight from (kg)	Wall	Ceiling	Floor-mounted with base	DN / mm	Supply air, left	Supply air, right
380 ¹⁾	376 ¹⁾	50 ¹⁾	6	•					
440 ¹⁾	660 ¹⁾	145 ¹⁾	22	•			90 mm		
670	864	268	30	•	•		DN 125		
558	680	299	22	•			DN 125		
544	1200	324	30	•	•		DN 125		
594	1019	250	25	•	•		DN 125		
752	565	362	25	•		•	DN 125		
960	1110	350	45		•		DN 160		
960	1110	350	45		•		DN 160		
775	850	570	50	•		•	DN 160		
775	850	570	50	•		•	DN 160		
725	850	570	50	•		•	DN 180		

¹⁾ Dimensions of interior wall panel

²⁾ Delivered as right-hand unit; converted to left-hand unit on-site

³⁾ Turn the unit to change it to the left-hand or right-hand version




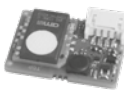



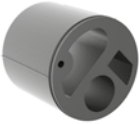


ODA = outdoor air, ETA = extract air, EHA = exhaust air, SUP = supply air

ComfoSpot decentralised ventilation unit

Product	Description	PU 1	PU 2	Article no.
ComfoSpot 50				
  Passive house certified	<p>ComfoSpot 50 comfort ventilation unit 50 m³/h airflow volume, cross-counterflow enthalpy exchanger with humidity recovery, for installation in outside wall, with built-in control panel, without wall mounting tube. A wall mounting tube is required for wall installation. As an option, sensor boards for measuring humidity, VOC and CO₂ and/or an external control panel can be installed (accessories) Dimensions: Inside wall panel: 380 x 376 x 50 mm (W x H x D) Outside wall panel: 380 x 376 x 50 mm (W x H x D)</p>			
	<p>ComfoSpot 50 comfort ventilation unit Plastic outside wall panel, without wall mounting tube <i>CSP50-PRM-FRT-PLS</i></p>	1	9	527 007 210 
	<p>ComfoSpot 50 comfort ventilation unit Stainless steel outside wall panel, without wall mounting tube <i>CSP50-PRM-FRT-SST</i></p>	1	9	527 007 220 
	<p>ComfoSpot 50 comfort ventilation unit 50m³/h airflow volume, cross-counterflow enthalpy heat exchanger with humidity recovery, for installation in the outside wall, with built-in humidity sensor board, control panel and plastic outside wall panel, without wall mounting tube. For wall mounting a wall mounting tube is necessary. Optionally an external control panel can be installed (accessory part). <i>CSP50-PRM-RH-FRT-PLS</i></p>	1	-	527 008 770 
	<p>ComfoSpot 50 comfort ventilation unit 50m³/h airflow volume, cross-counterflow enthalpy heat exchanger with humidity recovery, for installation with window reveal module, with built-in control panel and plastic inside wall panel, without outside wall panel. Optionally sensor boards for humidity, VOC-, CO₂- measuring and/or an external control panel can be installed (accessory parts) <i>CSP50-PRM</i></p>	1	-	527 008 580 
	<p>Window reveal module for ComfoSpot 50 consisting of switching unit with solid-state round wall mounting pipe (length= 580 mm) and plugs, 2 flat ducts each à 2040 x 300 mm with seals, 2 flat ducts insulation elements, duct adapter and external wall grille <i>CON-RVL-CSP50</i></p>	1	-	527 008 660
ComfoSpot 50 accessories				
	<p>ComfoLED control panel for ComfoSpot 50 and ComfoAir 70 Interface made from acrylic glass, for standard cover frame (cut-out 55 x 55 mm) <i>WR-CSP50-CA70-PCK</i></p>	1	50	527 007 290
	<p>ComfoLED CH control panel for ComfoSpot 50 and ComfoAir 70 Interface made from acrylic glass, with frame (cut-out 55 x 55 mm) <i>WR-CSP50-CA70-CH-PCK</i></p>	1	50	528 008 830

* Energy efficiency class applies in conjunction with one sensor; see overview of energy efficiency classes.

ComfoSpot decentralised ventilation unit




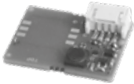
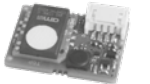




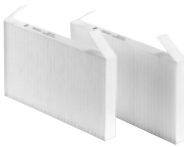


Product	Description	PU 1	PU 2	Article no.
ComfoSpot 50 accessories				
	ComfoRF module for ComfoSpot 50 and ComfoAir 70 Radio frequency module for decentral app-controlling <i>KIT-RF-MOD</i>	1	-	527 010 550
	ConnectBox for ComfoSpot 50 and ComfoAir 70 ConnectBox for decentral app-controlling <i>KIT-CNB</i>	1	-	527 010 580
	Humidity sensor board for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit <i>KIT-SNS-MOD-RH-PCK</i>	1	-	527 007 260
	Humidity and VOC sensor board for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit <i>KIT-SNS-MOD-VOC-PCK</i>	1	-	527 007 270
	Humidity and CO₂ sensor board for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit <i>KIT-SNS-MOD-CO2-PCK</i>	1	-	527 007 280
	Round wall mounting tube made from plastic, Ø 315 mm, with 2 blanking plugs, for retrofitting length = 600 mm <i>MAC-CSP50-PIP-DN315-D600-PLS</i>	1	16	527 005 440
	length = 900 mm <i>MAC-CSP50-PIP-DN315-D900-PLS</i>	1	-	527 009 130
	Square wall mounting tube made from EPP, 360 x 360 (W x H), length = 600 mm, with 2 blanking plugs, for new builds <i>MAC-CSP50-DCT-W360-H360-D600-EPP</i>	1	9	527 005 450
	Extension set for ComfoSpot 50 made of EPP, with 2 plugs, outside diameter 315 mm, length = 285 mm. For wall thickness greater than 600 mm, in combination with round wall mounting tube length = 900 mm <i>SET-EXT-CSP50</i>	1	-	527 009 150
	Filter set for ComfoSpot 50, ISO Coarse ≥ 70 % (G4) 2 pieces <i>FIL-CSP50-CRS/G4-2PC-PCK</i>	1	-	527 005 390
	Filter set for ComfoSpot 50, ISO Coarse ≥ 70 % / ISO ePM10 ≥ 60 % (G4 / F7) 2 pieces <i>FIL-CSP50-CRS/G4-ePM10/F7-2PC-PCK</i>	1	-	527 005 400
	Filter set for ComfoSpot 50, ISO Coarse ≥ 70 % (G4) 10 pieces <i>FIL-CSP50-CRS/G4-10PC-PCK</i>	1	-	527 005 410
	Filter set for ComfoSpot 50, ISO Coarse ≥ 70 % / ISO ePM10 ≥ 60 % (G4 / F7) 10 pieces <i>FIL-CSP50-CRS/G4-ePM10/F7-10PC</i>	1	-	527 005 420

ComfoAir decentralised ventilation unit








Product	Description	PU 1	PU 2	Article no.
ComfoAir 70				
	<p>ComfoAir 70 comfort ventilation unit 60 m³/h (50 Pa) airflow volume, cross-counterflow enthalpy exchanger with humidity recovery, for installation on the inside of outside walls, with connections for ventilation ducts to supply and extract from adjoining rooms, with built-in control panel, without wall mounting tube. Supply connector on rear or side (right) DN 100, Extract air connector on rear or side (left) DN 100 As an option, sensor boards for measuring humidity, VOC and CO₂ and/or an external control panel can be installed (accessories) Dimensions: Inside wall panel: 440 x 660 x 145 mm (W x H x D) Outside wall panel: 380 x 376 x 50 mm (W x H x D)</p>			
	<p>ComfoAir 70 comfort ventilation unit White aluminium outside wall panel, without wall mounting tube <i>CA70-PRM-ALU</i></p>	1	4	527 007 230
	<p>ComfoAir 70 comfort ventilation unit Plastic outside wall panel, without wall mounting tube <i>CA70-PRM-FRT-PLS</i></p>	1	4	527 007 240
	<p>ComfoAir 70 comfort ventilation unit Stainless steel outside wall panel, without wall mounting tube <i>CA70-PRM-FRT-SST</i></p>	1	4	527 007 250
	<p>ComfoAir 70 comfort ventilation unit 60m³/h (50 Pa) airflow volume, cross-counterflow enthalpy heat exchanger with humidity recovery, for installation in the inside of the outside wall, with connections for ventilation ducts to supply and extract adjoining rooms with built-in humidity sensor board, control panel and plastic outside wall panel, without wall mounting tube. Supply connector on rear or side (right) DN 100, Extract Air connector on rear or side (left) DN 100. Optionally an external control panel can be installed (accessory part). <i>CA70-PRM-RH-FRT-PLS</i></p>	1	-	527 008 780
	<p>ComfoAir 70 comfort ventilation unit 60m³/h (50 Pa) airflow volume, cross-counterflow enthalpy heat exchanger with humidity recovery, for installation with window reveal module, with connections for ventilation ducts to supply and extract adjoining rooms, with built-in control panel and plastic inside wall panel, without outside wall panel and wall mounting tube. Optionally sensor boards for humidity, VOC-, CO₂- measuring and/or an external control panel can be installed (accessory parts) <i>CA70-PRM</i></p>	1	-	527 008 590
	<p>Window reveal module for ComfoAir 70 consisting of switching unit with solid-state round wall mounting tube (length = 580 mm) and plugs, 2 flat ducts each à 2040 x 300 mm with seals, 4 flat ducts insulation elements, 2 duct adapters and 2 external wall grilles <i>CON-RVL-CA70</i></p>	1	-	527 008 670
ComfoAir 70 accessories				
	<p>ComfoLED control panel for ComfoSpot 50 and ComfoAir 70 Interface made from acrylic glass, for standard cover frame (cut-out 55 x 55 mm) <i>WR-CSP50-CA70-PCK</i></p>	1	50	527 007 290

* Energy efficiency class applies in conjunction with one sensor; see overview of energy efficiency classes.










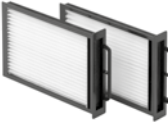
ComfoAir decentralised ventilation unitt

Product	Description	PU 1	PU 2	Article no.
ComfoAir 70 accessories				
	ComfoLED CH control panel for ComfoSpot 50 and ComfoAir 70 Interface made from acrylic glass, with frame (cut-out 55 x 55 mm) <i>WR-CSP50-CA70-CH-PCK</i>	1	50	528 008 830
	ComfoRF module for ComfoSpot 50 and ComfoAir 70 Radio frequency module for decentral app-controlling <i>KIT-RF-MOD</i>	1	-	527 010 550
	ConnectBox for ComfoSpot 50 and ComfoAir 70 ConnectBox for decentral app-controlling <i>KIT-CNB</i>	1	-	527 010 580
	Humidity sensor board for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit <i>KIT-SNS-MOD-RH-PCK</i>	1	-	527 007 260
	Humidity and VOC sensor board for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit <i>KIT-SNS-MOD-VOC-PCK</i>	1	-	527 007 270
	Humidity and CO₂ sensor board for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit <i>KIT-SNS-MOD-CO2-PCK</i>	1	-	527 007 280
	Round wall mounting tube made from plastic, Ø 250 mm, with 2 blanking plugs, for retrofitting length = 600 mm <i>MAC-CA70-PIP-DN250-D600-PLS</i>	1	16	527 005 200
	length = 900 mm <i>MAC-CA70-PIP-DN250-D900-PLS</i>	1	-	527 009 120
	Square wall mounting tube made from EPP, 268 x 268 (W x H), length = 600 mm, with 2 blanking plugs, for new builds <i>MAC-CA70-DCT-W268-H268-D600-EPP</i>	1	6	527 005 800
	Extension set for ComfoAir 70 made of EPP, with 2 plugs, outside diameter 250 mm, length = 285 mm. For wall thickness greater than 600 mm, in combination with round wall mounting tube length = 900 mm <i>SET-EXT-CSP70</i>	1	-	527 009 140
	Filter set for ComfoAir 70, ISO Coarse ≥ 70 % (G4) 2 pieces <i>FIL-CA70-CRS/G4-2PC-PCK</i>	1	-	527 005 180
	Filter set for ComfoAir 70, ISO Coarse ≥ 70 % / ISO ePM10 ≥ 60 % (G4 / F7) 2 pieces <i>FIL-CA70-CRS/G4-ePM10/F7-2PC-PCK</i>	1	-	527 005 190
	Filter set for ComfoAir 70, ISO Coarse ≥ 70 % (G4) 10 pieces <i>FIL-CA70-CRS/G4-10PC</i>	1	-	527 005 160
	Filter set for ComfoAir 70, ISO Coarse ≥ 70 % / ISO ePM10 ≥ 60 % (G4 / F7) 10 pieces <i>FIL-CA70-CRS/G4-ePM10/F7-10PC</i>	1	-	527 005 170
	Sealing tape for ComfoAir 70 1 piece for twin-room connection <i>SEL-PRF-SAD-W9.5-L1000-0049-PCK</i>	1	10	521 000 580

Extract Fans

Product	Description	PU 1	PU 2	Article no.
Zehnder Silent				
	Axial fan SR100 mm basic - in carton SR100 mm timer - in carton SR100 mm humidistat/timer operation - in carton	1 1 1	- - -	ZSR100B ZSR100TR ZSR100HTR
	Decorative front covers and inserts Discreet white covers and brackets (10 pcs.)	10	-	ZDECCDIS125
	Shower kit 100 mm shower kit with 12 V SELV light - timer - white and chrome grille	1	-	ZSR100LTSK
Zehnder Samika				
	Adaptive fan 100 mm low watt adaptive fan with SMART humidistat & timer	1	-	ZLE100HT
Zehnder Unity ZCV2				
	Continuously running bathroom and kitchen fan 100 mm mixed flow extract fan with SMART HT which can be applied to all wet rooms including kitchen, bathroom, utility and WCs. With ultra-low energy DC motor, CE marked, CommissionSMART, TimerSMART, IPX5 for walls, IPX4 for ceilings	1	-	ZCV2
Zehnder Unity ZCV3				
 	Low energy continuously running bathroom and kitchen fan 100 mm mixed flow low energy fan, one solution for bathroom, kitchens, utility rooms and WCs. Connect SMART contactless technology for simple set up, customisation and data logging, CE marked, do not disturb technology, SMART Humidity sensing, SMART overrun timer, IPX5 for walls, IPX4 for ceilings	1	-	ZCV3si












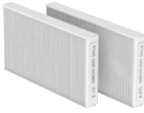
ComfoAir ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoAir 160				
  Passive house certified For unit connection options, see page 40	ComfoAir 160 comfort ventilation unit 160 m ³ /h (100 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, constant volume regulation, for wall and ceiling installation, without control panel. Dimensions: 670 x 864 x 268 mm (W x H x D) <i>CA160-BS-ND-DE-MCF</i>	1	6	 * 471 218 210
	ComfoAir 160 V comfort ventilation unit 160 m ³ /h (100 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, constant volume regulation, with pre-heater , for wall and ceiling installation, without control panel. Dimensions: 670 x 864 x 268 mm (W x H x D) <i>CA160-BS-PRH-ND-DE-MCF</i>	1	6	 * 471 218 215
	ComfoAir 160 enthalpy comfort ventilation unit 160 m ³ /h (100 Pa) airflow volume, cross-counterflow enthalpy exchanger with humidity recovery and automatic summer bypass 100%, constant volume regulation, for wall and ceiling installation, without control panel. Dimensions: 670 x 864 x 268 mm (W x H x D) <i>CA160-BS-ERV-ND-DE-MCF</i>	1	6	 ** 471 218 230
	ComfoAir 160 V enthalpy comfort ventilation unit 160 m ³ /h (100 Pa) airflow volume, cross-counterflow enthalpy exchanger , with humidity recovery and automatic summer bypass 100%, with pre-heater , constant volume regulation, for wall and ceiling mounting, without control panel. Dimensions: 670 x 864 x 268 mm (W x H x D) <i>CA160-BS-ERV-PRH-ND-DE-MCF</i>	1	6	 ** 471 218 235
ComfoAir 160 accessories				
     	ComfoSense 55 control panel for ComfoAir 160, 180, 200, 350 and 550 suitable for installation into Jung, Gira and Busch-Jaeger switch ranges. Including 2 covers in RAL 9016 and 2 covers in RAL 9001 <i>CU-CFS55-9001/9016</i>	1	30	655 010 200
	ComfoSense 67 control panel for ComfoAir 160, 180, 200, 350 and 550 Including cover frame, cover and surface-mounted housing in RAL 9016 <i>CU-CFS67-HSG-9016</i>	1	30	655 010 215
	Remote-controlled control panel as an additional handset for the Sense control panel <i>CU-RF-Z1</i>	1	-	655 000 755
	Condensate drain accessory for ceiling mounting <i>COD-CA160</i>	1	-	990 202 050
	Dry siphon set for ComfoAir 160, 180, 200 made from white HDPE plastic, variable wastewater connection, closed on suction side <i>SIP-CA160/180/200</i>	1	20	990 201 331
	Filter set for ComfoAir 160, ISO Coarse ≥ 65 % (G4) 2 pieces <i>FIL-CA160-SET-CRS/CRS</i>	1	-	400 100 023
	Filter set for ComfoAir 160, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 65 % (G4 / F7) 2 pieces <i>FIL-CA160-SET-CRS/ePM1</i>	1	-	400 100 024

* Energy efficiency class applies in conjunction with two sensors; see overview of energy efficiency classes.


** Energy efficiency class applies in conjunction with one sensor; see overview of energy efficiency classes.







ComfoAir ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoAir 180				
  Passive house certified Unit can also be combined with standard Zehnder components.	ComfoAir 180 comfort ventilation unit 180 m ³ /h (170 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, for wall mounting, including wall plate, four connections upwards, alternative supply air connection downwards, without control panel. Dimensions: 558 x 680 x 299 mm (W x H x D) <i>CA180-ND-DE-MCF</i>	1	6	471 212 210 
	ComfoAir 180 V comfort ventilation unit 180 m ³ /h (170 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, for wall installation, including wall plate, four connectors upwards or supply connector downwards, without control panel, with pre-heater . Dimensions: 558 x 680 x 299 mm (W x H x D) <i>CA180-PRH-ND-DE-MCF</i>	1	6	471 212 215 
	ComfoAir 180 enthalpy comfort ventilation unit 180 m ³ /h (170 Pa) airflow volume, cross-counterflow enthalpy exchanger with humidity recovery and automatic summer bypass 100%, for wall mounting, including wall plate, four connections upwards, alternative supply air connection downwards, without control panel. Dimensions: 558 x 680 x 299 mm (W x H x D) <i>CA180-ERV-ND-DE-MCF</i>	1	6	471 212 230 
	ComfoAir 180 V enthalpy comfort ventilation unit 180 m ³ /h (170 Pa) airflow volume, cross-counterflow enthalpy exchanger with humidity recovery and automatic summer bypass 100%, for wall installation, including wall plate, four connectors upwards or supply connector downwards, without control panel, with pre-heater . Dimensions: 558 x 680 x 299 mm (W x H x D) <i>CA180-ERV-PRH-ND-DE-MCF</i>	1	6	471 212 235 
ComfoAir 180 accessories				
     	ComfoSense 55 control panel for ComfoAir 160, 180, 200, 350 and 550 suitable for installation into Jung, Gira and Busch-Jaeger switch ranges. Including 2 covers in RAL 9016 and 2 covers in RAL 9001 <i>CU-CFS55-9001/9016</i>	1	30	655 010 200
	ComfoSense 67 control panel for ComfoAir 160, 180, 200, 350 and 550 Including cover frame, cover and surface-mounted housing in RAL 9016 <i>CU-CFS67-HSG-9016</i>	1	30	655 010 215
	Remote-controlled control panel as an additional handset for the Sense control panel <i>CU-RF-Z1</i>	1	-	655 000 755
	Dry siphon 5/4" for ComfoAir 180 <i>SIP-5/4"-CA350/550-CF-L</i>	1	-	990 201 330
	Dry siphon set for ComfoAir 160, 180, 200 made from white HDPE plastic, variable wastewater connection, closed on suction side <i>SIP-CA160/180/200</i>	1	20	990 201 331
	Filter set for ComfoAir 180, ISO Coarse ≥ 65 % (G4) 2 pieces <i>FIL-CA180-SET-CRS/CRS</i>	1	-	400 100 090
Filter set for ComfoAir 180, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 55 % (G4 / F7) 2 pieces <i>FIL-SET-CA180-SET-CRS/EPM1</i>	1	-	400 100 091	

* Energy efficiency class applies in conjunction with a time control; see overview of energy efficiency classes.

ComfoAir ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoAir 180 accessories				
	ComfoPipe Plus connection box DN 125 for vertical connection of ComfoAir 180 to ComfoPipe 125, material EPP, with unit connection element	1	8	990 328 804







Product	Description	PU 1	PU 2	Article no.
ComfoAir 200				
  Passive house certified	ComfoAir 200 Luxe comfort ventilation unit 200 m ³ /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, for wall and ceiling installation, without control panel. Dimensions: 544 x 1200 x 324 mm (W x H x D)			
	ComfoAir 200 L Luxe with left supply connector <i>CA200-L-LX-ND-EXP-MCF</i>	1	3	471 222 010
	ComfoAir 200 R Luxe with right supply connector <i>CA200-R-LX-ND-MCF</i>	1	3	471 222 015
	ComfoAir 200 V Luxe comfort ventilation unit 200 m ³ /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, with pre-heater , for wall and ceiling mounting, without control panel. Dimensions: 544 x 1200 x 324 mm (W x H x D)			
	ComfoAir 200 VL Luxe with left supply connector <i>CA200-L-LX-PRH-ND-DE-MCF</i>	1	3	471 222 110
	ComfoAir 200 VR Luxe with right supply connector <i>CA200-R-LX-PRH-ND-DE-MCF</i>	1	3	471 222 115
	ComfoAir 200 Luxe enthalpy comfort ventilation unit 200 m ³ /h (200 Pa) airflow volume, cross-counterflow enthalpy exchanger , with humidity recovery and automatic summer bypass 100%, for wall and ceiling mounting, without control panel. Dimensions: 544 x 1200 x 324 mm (W x H x D)			
	ComfoAir 200 L Luxe enthalpy with left supply connector <i>CA200-L-LX-ERV-ND-DE-MCF</i>	1	3	471 222 450
	ComfoAir 200 R Luxe enthalpy with right supply connector <i>CA200-R-LX-ERV-ND-DE-MCF</i>	1	3	471 222 455
	ComfoAir 200 V Luxe enthalpy comfort ventilation unit 200 m ³ /h (200 Pa) airflow volume, cross-counterflow enthalpy exchanger , with humidity recovery and automatic summer bypass 100%, with pre-heater , for wall and ceiling mounting, without control panel. Dimensions: 544 x 1200 x 324 mm (W x H x D)			
	ComfoAir 200 VL Luxe enthalpy with left supply connector <i>CA200-L-LX-ERV-PRH-ND-DE-MCF</i>	1	3	471 222 470
	ComfoAir 200 VR Luxe enthalpy with right supply connector <i>CA200-R-LX-ERV-PRH-ND-DE-MCF</i>	1	3	471 222 475

For unit connection options, see page 40





* Energy efficiency class applies in conjunction with two sensors; see overview of energy efficiency classes.

**Energy efficiency class applies in conjunction with one sensor; see overview of energy efficiency classes.

ComfoAir ventilation units














Product	Description	PU 1	PU 2	Article no.
ComfoAir 200 accessories				
	ComfoSense 55 control panel for ComfoAir 160, 180, 200, 350 and 550 suitable for installation into Jung, Gira and Busch-Jaeger switch ranges. Including 2 covers in RAL 9016 and 2 covers in RAL 9001 <i>CU-CFS55-9001/9016</i>	1	30	655 010 200
	ComfoSense 67 control panel for ComfoAir 160, 180, 200, 350 and 550 Including cover frame, cover and surface-mounted housing in RAL 9016 <i>CU-CFS67-HSG-9016</i>	1	30	655 010 215
	Remote-controlled control panel as an additional handset for the Sense control panel <i>CU-RF-Z1</i>	1	-	655 000 755
	Dry siphon set for ComfoAir 160, 180, 200 made from white HDPE plastic, variable wastewater connection, closed on suction side <i>SIP-CA160/180/200</i>	1	20	990 201 331
	Filter set for ComfoAir 200, ISO Coarse ≥ 65 % (G4) 2 pieces <i>FIL-PFR-L292-W24-H150-CRS-2pc</i>	1	-	400 100 014
	Filter set for ComfoAir 200, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 55 % (G4 / F7) 2 pieces <i>FIL-PFR-L292-W24-H150-SET-CRS/ePM1</i>	1	-	400 100 013

ComfoAir ventilation units






Product	Description	PU 1	PU 2	Article no.
ComfoAir Flex				
	ComfoAir Flex 250 HRV 250 m ³ /h (200 Pa) air flow volume, cross counterflow heat exchanger, balanced ventilation unit designed for ceiling mounting. 2-in-1 unit (left/right orientation adjustable via software), low power consumption Dimensions: 1070 x 870 x 327 (W x H x D)			
	ComfoAir Flex 250 HRV CAF250-HRV-SI	1	-	471 234 190
 Passive house certified*	ComfoAir Flex 350 HRV 350 m ³ /h (200 Pa) air flow volume, cross counterflow heat exchanger, balanced ventilation unit designed for ceiling mounting. 2-in-1 unit (left/right orientation adjustable via software), low power consumption Dimensions: 1070 x 870 x 327 (W x H x D)			
	ComfoAir Flex 350 HRV CAF350-HRV-SI	1	-	471 234 205








ComfoAir ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoAir Flex 250/350 accessories				
	ComfoSwitch C55 control panel suitable for installing in Jung, Gira and Busch-Jaeger switch ranges, including 2 covers in RAL 9016 and 2 covers in RAL 9001 <i>SW-CNT55</i>	1	-	655 010 245
	ComfoSwitch C67 control panel incl. cover frame, cover and surface-mounted housing in RAL 9016 <i>SW-CNT67-MAC</i>	1	-	655 010 255
	Remote-controlled control panel as an additional handset for the ComfoSense C control panel <i>CU-RF-Z1</i>	1	-	655 000 755
NEW 	CO₂-Sensor C55 , 55 mm for In-wall installation, suitable with most cover frames (not included), direct connection via ComfoNet <i>SNS-CO2-55C</i>	1	-	655 000 885
NEW 	CO₂-Sensor C67 , 67 mm for In-wall installation, cover frame in scope of delivery, direct connection via ComfoNet <i>SNS-CO2-67C</i>	1	-	655 000 880
NEW 	CO₂-Sensor C67 , 67 mm for On-wall installation, on-wall socket and cover frame in scope of delivery, direct connection via ComfoNet <i>SNS-CO2-67C-MTB</i>	1	-	655 000 875
	ComfoAir RF PCB <i>PCB-RF-CAQ/CAF</i>	1	-	400 502 016
	ComfoAir Flex 250 / 350 pre-heater to increase the outdoor air temperature in winter (heat exchanger frost protection) <i>PRH-CAF-PCK</i>	1	-	400 300 105
	Filter set for ComfoAir Flex 250 / 350, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 65 % (G4 / F7) <i>FIL-CAF-ePM1-CRS</i>	1	-	400 100 121
	Filter set for ComfoAir Flex 250 / 350, ISO Coarse ≥ 65 % (G4), 2 pieces <i>FIL-CAF-CRS-2PC</i>	1	-	400 100 122
	Filter set for ComfoAir Flex 250 / 350, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 65 % (G4 / F7), 5 pieces <i>FIL-CAF-ePM1-CRS-5PC</i>	1	-	400 100 123
	Filter set for ComfoAir Flex 250 / 350, ISO ePM1 ≥ 65 % (F7) 10 pieces <i>FIL-CAF-ePM1-10PC</i>	1	-	400 100 124
	Filter set for ComfoAir Flex 250 / 350, ISO Coarse ≥ 65 % (G4) 10 pieces <i>FIL-CAF-CRS-10PC</i>	1	-	400 100 125

ComfoAir ventilation units

















Product	Description	PU 1	PU 2	Article no.
ComfoAir Q350 TR				
  Passive house certified  DESIGN AWARD 2017 For unit connection options, see page 40	ComfoAir Q350 TR comfort ventilation unit 350 m ³ /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic bypass, six integrated sensors to regulate the volume flow, comfort temperature and humidity. Can be used as right or left unit version. For wall mounting, incl. wall plate and integrated display with graphical user interface, pre-heater available as option; see accessories Dimensions: 775 x 850 x 570 (W x H x D)			
	ComfoAir Q350 TR CAQ350-R-SLN-EXP	1	4	471 502 110
	ComfoAir Q350 TR enthalpy comfort ventilation unit 350 m ³ /h (200 Pa) airflow volume, cross-counterflow enthalpy exchanger with automatic bypass, six integrated sensors to regulate the volume flow, comfort temperature and humidity. Can be used as right or left unit version. For wall mounting, incl. wall plate and integrated display with graphical user interface, pre-heater available as option; see accessories Dimensions: 775 x 850 x 570 (W x H x D)			 *
	ComfoAir Q350 TR enthalpy CAQ350-R-SLN-ERV-EXP	1	4	471 502 111

* Energy efficiency class applies in conjunction with two sensors; see overview of energy efficiency classes.

Product	Description	PU 1	PU 2	Article no.
ComfoAir Q450 TR				
  Passive house certified  DESIGN AWARD 2017 For unit connection options, see page 40	ComfoAir Q450 TR comfort ventilation unit 450 m ³ /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic bypass, six integrated sensors to regulate the volume flow, comfort temperature and humidity. Can be used as right or left unit version. For wall mounting, incl. wall plate and integrated display with graphical user interface, pre-heater available as option; see accessories Dimensions: 775 x 850 x 570 (W x H x D)			
	ComfoAir Q450 TR CAQ450-SLN-EXP	1	4	471 502 112
	ComfoAir Q450 TR enthalpy comfort ventilation unit 450 m ³ /h (200 Pa) airflow volume, cross-counterflow enthalpy exchanger with automatic bypass, six integrated sensors to regulate the volume flow, comfort temperature and humidity. Can be used as right or left unit version. For wall mounting, incl. wall plate and integrated display with graphical user interface, pre-heater available as option; see accessories Dimensions: 775 x 850 x 570 (W x H x D)			 *
	ComfoAir Q450 TR enthalpy CAQ450-SLN-ERV-EXP	1	4	471 502 113










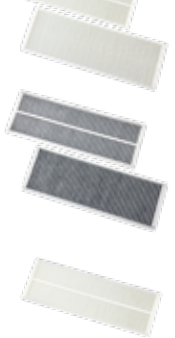
* Energy efficiency class applies in conjunction with two sensors; see overview of energy efficiency classes.

ComfoAir ventilation units





Product	Description	PU 1	PU 2	Article no.
ComfoAir Q600 ST				
	ComfoAir Q600 ST comfort ventilation unit 600 m ³ /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic bypass, six integrated sensors to regulate the volume flow, comfort temperature and humidity. Can be used as right or left unit version. For wall mounting, incl. wall plate and integrated display with graphical user interface, pre-heater available as option; see accessories Dimensions: 725 x 850 x 570 (W x H x D)			 *
	ComfoAir Q600 ST CAQ600-ST-EXP	1	4	471 502 114
 Passive house certified 	ComfoAir Q600 ST enthalpy comfort ventilation unit 600 m ³ /h (200 Pa) airflow volume, cross-counterflow enthalpy exchanger with automatic bypass, six integrated sensors to regulate the volume flow, comfort temperature and humidity. Can be used as right or left unit version. For wall mounting, incl. wall plate and integrated display with graphical user interface, pre-heater available as option; see accessories Dimensions: 725 x 850 x 570 (W x H x D)			
	ComfoAir Q600 ST enthalpy CAQ600-ST-ERV-EXP	1	4	471 502 115
Accessories for ComfoAir Q350/450/600				
	ComfoSense C55 control panel for ComfoAir Q350/450/600, suitable for installing in Jung, Gira and Busch-Jaeger switch ranges, including 2 covers in RAL 9016 and 2 covers in RAL 9001 CU-CFSC55	1	-	655 010 225
	ComfoSense C67 control panel for ComfoAir Q350/450/600 incl. cover frame, cover and surface-mounted housing in RAL 9016 CFS-CNT67-MAC	1	-	655 010 235
	ComfoSwitch C55 control panel for ComfoAir Q350/450/600, suitable for installing in Jung, Gira and Busch-Jaeger switch ranges, including 2 covers in RAL 9016 and 2 covers in RAL 9001 SW-CNT55	1	-	655 010 245
	ComfoSwitch C67 control panel for ComfoAir Q350/450/600 incl. cover frame, cover and surface-mounted housing in RAL 9016 SW-CNT67-MAC	1	-	655 010 255
	Remote-controlled control panel as an additional handset for the ComfoSense C control panel CU-RF-Z1	1	-	655 000 755
	CO₂-Sensor C55 , 55 mm for In-wall installation, suitable with most cover frames (not included), direct connection via ComfoNet SNS-CO2-55C	1	-	655 000 885
	CO₂-Sensor C67 , 67 mm for In-wall installation, cover frame in scope of delivery, direct connection via ComfoNet SNS-CO2-67C	1	-	655 000 880
	CO₂-Sensor C67 , 67 mm for On-wall installation, on-wall socket and cover frame in scope of delivery, direct connection via ComfoNet SNS-CO2-67C-MTB	1	-	655 000 875
	CO₂-Sensor V55 , 55 mm for In-wall installation, suitable with most cover frames (not included), 0-10V connection, Option Box required SNS-CO2-V55	1	-	655 000 845
	CO₂-Sensor V67 , 67 mm for In-wall installation, cover frame in scope of delivery, 0-10V connection, Option Box required CO2-SENSOR-0-10V-67	1	-	655 000 850
	CO₂-Sensor V67 , 67 mm for On-wall installation, on-wall socket and cover frame in scope of delivery, 0-10V connection, Option Box required CO2-SENSOR-0-10V-67-ON-WALL	1	-	655 000 855

* Energy efficiency class applies in conjunction with two sensors; see overview of energy efficiency classes.

ComfoAir ventilation units








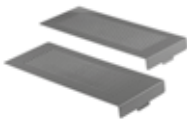



Product	Description	PU 1	PU 2	Article no.
Accessories for ComfoAir Q350/450/600				
 	ComfoAir Q350/450/600 Option Box for additional connection options for CO ₂ and humidity sensors. Usage as unit accessory only, not combinable with ComfoFond-L Q <i>OPB-CAQ-LIGHT VERSION-V2</i>	1	-	471 502 143
 	ComfoAir Q350/450/600 Option Box for additional connection options for CO ₂ and humidity sensors. Usage: this OptionBox V2 version should be used to be combined with ComfoFond-L Q. <i>OPB-CAQ-V2</i>	1	-	471 502 000
	ComfoConnect LAN C interface for control via app and web portal (the app is called "ComfoControl" and can be downloaded from the AppStore) <i>GWY-LAN-CNT</i>	1	-	655 011 100
	ComfoConnect KNX C interface for KNX connection options <i>GWY-KNX-CNT</i>	1	-	655 011 120
	ComfoAir Q350/450/600 pre-heater to increase the outdoor air temperature in winter (heat exchanger frost protection) <i>PRH-CAQ-PCK</i>	1	-	400 502 007
	ComfoAir Q350/450/600 mounting base Height = 255 mm <i>FRA-CAQ</i>	1	-	471 502 008
	Dry siphon 5/4" for ComfoAir Q350/450/600 <i>SIP-5/4"-CA350/550-CF-L</i>	1	20	990 201 330
	Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % (G4) 2 pieces <i>FIL-CAQ-CRS-2PC</i>	1	-	400 502 012
	Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 65 % (G4 / F7), 2 pieces <i>FIL-CAQ-ePM1/CRS</i>	1	-	400 502 013
	Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % / Active carbon ePM10, 2 pieces <i>FIL-CAQ-1PC-AC-EPM10-1PC-CRS-PCK</i>	1	-	400 100 097
	Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % (G4) 10 pieces <i>FIL-CAQ-CRS-10PC</i>	1	-	400 502 014
	Filter set for ComfoAir Q350/450/600, ISO ePM1 ≥ 65 % (F7) 10 pieces <i>FIL-CAQ-ePM1-10PC</i>	1	-	400 502 015

ComfoClima

Product	Description	PU 1	PU 2	Article no.
ComfoClima				
	ComfoClima 24 Air-to-Air heat pump, cooling / heating unit. Suitable for air flows from 200 - 400 m ³ /h. Combinable with ComfoAir Q 350 and ComfoAir Q 450 Dimensions: 721 x 850 x 575 (W x H x D) <i>ComfoClima 24</i>	1	-	471 420 010
	ComfoClima 36 Air-to-Air heat pump, cooling / heating unit. Suitable for air flows from 300 - 600 m ³ /h. Combinable with ComfoAir Q 450 and ComfoAir Q 600 Dimensions: 721 x 850 x 575 (W x H x D) <i>ComfoClima 36</i>	1	-	471 429 207
	ComfoClima Connector for connection of ComfoAir Q 350 & 450 (TR) to ComfoClima <i>CON-CAQ-TR-CC</i>	1	-	990 328 763
	ComfoClima Connector for connection of ComfoAir Q 600 (ST) to ComfoClima <i>CON-CAQ-ST-DN180-CC</i>	1	-	990 328 768
















Climos ventilation unit

Product	Description	PU 1	PU 2	Article no.
Climos 200				
 	Climos 200 enthalpy comfort ventilation unit 200 m ³ /h (100 Pa) airflow volume, cross-counterflow enthalpy exchanger, EC fans with constant volume flow, without condensate connection, for installation suspended from ceiling or wall, or installation in roof pitch, without control panel Dimensions: 594 x 1019 x 250 (W x L x H)			 *
	Climos 200 L enthalpy with left supply connector (type B) <i>CLI200-ERV-BAS-L</i> Climos 200 R enthalpy with right supply connector (type A) <i>CLI200-ERV-BAS-R</i>	1	4	527 003 250
 Passive house certified 	Climos 200 V enthalpy comfort ventilation unit 200 m ³ /h (100 Pa) airflow volume, cross-counterflow enthalpy exchanger, EC fans with constant volume flow, without condensate connection, with pre-heater , for installation suspended from ceiling or wall, or installation in roof pitch, without control panel Dimensions: 594 x 1019 x 250 (W x L x H)			 *
	Climos 200 VL enthalpy with left supply connector (type B) <i>CLI200-ERV-COF-PRH-L</i> Climos 200 VR enthalpy with right supply connector (type A) <i>CLI200-ERV-COF-PRH-R</i>	1	4	527 003 270
		1	4	527 003 260
For unit connection options, see page 40				
Climos 200 accessories				
	TFT RD control panel with colour touch panel for Climos, Focus, Novus For up to 3 ventilation units Colour: Stainless steel (housing) <i>CU-TSS-RDS-PCK</i>	1	20	521 014 140
	LED RD control panel with membrane keyboard for Climos, Focus, Novus, including cover frame Colour: RAL 9010 <i>CU-LED-RDS-PCK</i>	1	20	521 014 130
	Set designer filter cover 2 pieces Colour: RAL 3020 <i>ACC-COV-FIL-CLI200-3020-PCK</i>	1	15	528 007 870
	Filter set for Climos 200, ISO Coarse ≥ 75 % (M5) 2 pieces <i>FIL-CLI200-CRS/M5-2PC-PCK</i>	1	-	527 004 270
	Filter set for Climos 200, ISO Coarse ≥ 75 % / ISO ePM1 60 % (M5 / F7) 2 pieces <i>FIL-CLI200-CRS/M5-ePM1/F7-2PC-PCK</i>	1	-	527 004 280
	Access panel for dry wall installation suitable for Climos 200 <i>COV-SRV-L1300-W700-CLI200</i>	1	15	528 007 930

* Energy efficiency class applies in conjunction with one sensor; see overview of energy efficiency classes.

Focus ventilation unit

Product	Description	PU 1	PU 2	Article no.
Focus 200				
   Passive house certified For unit connection options, see page 40	Focus 200 comfort ventilation unit 200 m ³ /h (150 Pa) airflow volume, cross-counterflow heat exchanger, EC fans with constant volume flow, for installation on wall, incl. mounting rail, without control panel Dimensions: 752 x 565 x 362 mm (W x H x D)			
	Focus 200 L with left supply connector <i>FCS200-L</i>	1	6	527 002 060
	Focus 200 R with right supply connector <i>FCS200-R</i>	1	6	527 002 070
	Focus 200 enthalpy comfort ventilation unit 200 m ³ /h (150 Pa) airflow volume, cross-counterflow enthalpy exchanger , EC fans with constant volume flow, for installation on wall, incl. mounting rail, without control panel Dimensions: 752 x 565 x 362 mm (W x H x D)			
	Focus 200 L enthalpy with left supply connector <i>FCS200-ERV-L</i>	1	6	527 002 080
	Focus 200 R enthalpy with right supply connector <i>FCS200-ERV-R</i>	1	6	527 002 090
Focus 200 accessories				
	TFT RD control panel with colour touch panel for Climos, Focus, Novus For up to 3 ventilation units Colour: Stainless steel (housing) <i>CU-TSS-RDS-PCK</i>	1	-	521 014 140
	LED RD control panel with membrane keyboard for Climos, Focus, Novus, including cover frame Colour: RAL 9010 <i>CU-LED-RDS-PCK</i>	1	-	521 014 130
	Focus summer box module for replacing the heat exchanger for summer ventilation <i>SBX-FCS200</i>	1	30	527 002 940
	Mounting base height-adjustable = 280 mm – 320 mm <i>FRA-FCS200-GAL</i>	1	10	527 002 280
	Dry siphon 5/4" for Focus and Novus <i>SIP-5/4"-CA350/550-CF-L</i>	1	20	990 201 330
	Filter set for Focus 200, ISO Coarse ≥ 70 % (G4) 2 pieces <i>FIL-FCS-CRS/G4-2PC-PCK</i>	1	-	527 004 260
	Filter set for Focus 200, ISO Coarse ≥ 70 % / ISO ePM1 ≥ 60 % (G4 / F7) 2 pieces <i>FIL-FCS-CCP-CRS/G4-ePM1/F7-2PC-PCK</i>	1	-	527 003 430
	Filter set for Focus 200, ISO Coarse ≥ 60 % 10 pieces <i>FIL-FCS-CCP-ePM1/F7-10PC-PCK</i>	1	-	527 009 750









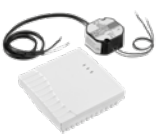


* Energy efficiency class applies in conjunction with two sensors; see overview of energy efficiency classes.

**Energy efficiency class applies in conjunction with a manual control; see overview of energy efficiency classes.

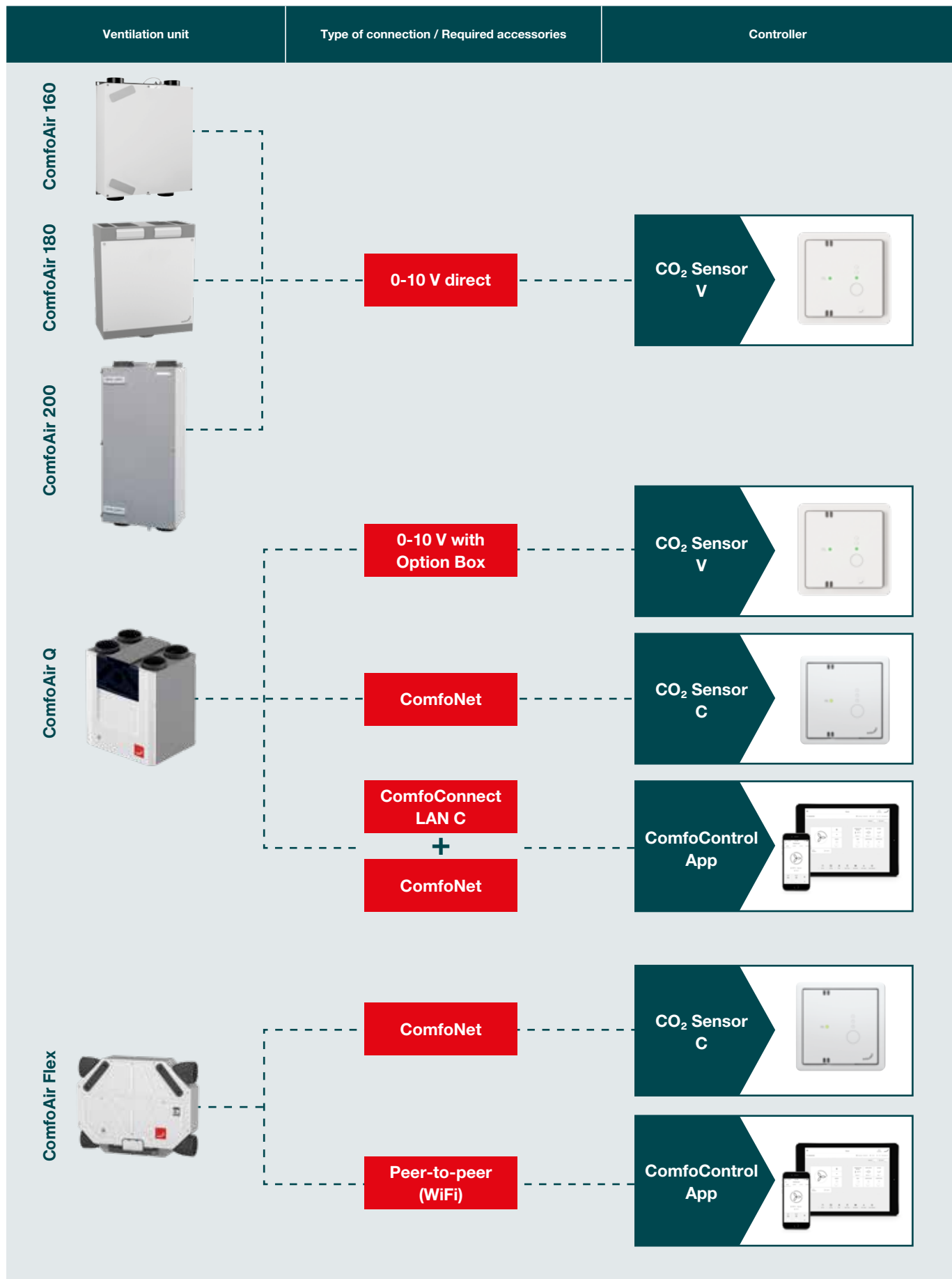
Enthalpy exchanger

Product	Description	PU 1	PU 2	Article no.
Enthalpy exchanger				
	Enthalpy exchanger for humidity and heat recovery			
	for ComfoAir Q350/450/600 <i>HEX-ERV-370-H500-S-006512-PCK</i>	1	4	400 502 010
	for ComfoAir G90/G91/350 <i>HEX-ERV-366-H378-S-002071-PCK</i>	1	-	400 400 013
	for ComfoAir 160 <i>HEX-MOD-ERV-G90/CA160</i>	1	-	400 400 037
	for ComfoAir 180 <i>HEX-ERV-366-H200-B-003267-PCK</i>	1	-	400 400 039
	for ComfoAir 200 <i>HEX-ERV-450-H310-R-002906-PCK</i>	1	-	400 400 017
	for ComfoAir 500/550 and Novus 300/450 <i>HEX-ERV-366_H500-S-000254-PCK</i>	1	-	400 400 014
for Focus 200 <i>HEX-ERV-366-H265-S-003097-PCK</i>	1	-	527 007 480	

Defroster heater, demand control

Product	Description	PU 1	PU 2	Article no.
Defroster heater				
	Iso defroster heater DN 160 with 2000 W PTC heating element including ISO Coarse filter $\geq 70\%$ (G3), without control unit <i>PRH-EPP-DN160-2kW-CRS/G3</i>	1	24	527 001 360
	Iso defroster heater DN 125 with 700 W PTC heating element including ISO Coarse filter $\geq 50\%$ (G3), without control unit <i>PRH-EPP-DN125-700W-CRS/G3</i>	1	40	527 003 450
	Universal thermostat control unit for iso defroster heater including 10 kOhm NTC sensor, cable length 3 m for units with LED control panel <i>UNI-THE-SET-PCK</i>	1	8	521 008 820
	BUS thermostat RD control unit for iso defroster heater including CAT5 cable, 10 kOhm NTC sensor, cable length 3 m for units with TFT control panel <i>BUS-THE-RDS-SET-PCK</i>	1	8	527 004 530
Demand control				
	CO₂-Sensor V55 , 55 mm for In-wall installation, suitable with most cover frames (not included) <i>SNS-CO2-V55</i>	1	-	655 000 845
	CO₂-Sensor V67 , 67 mm for In-wall installation, cover frame in scope of delivery <i>CO2-SENSOR-0-10V-67</i>	1	-	655 000 850
	CO₂-Sensor V67 , 67 mm for On-wall installation, on-wall socket and cover frame in scope of delivery <i>CO2-SENSOR-0-10V-67-ON-WALL</i>	1	-	655 000 855
	CO₂ sensor, on-wall 0 – 10 V control output <i>SNS-CO2-12DC-0/10V-PCK</i>	1	-	528 007 250
	CO₂ sensor, on-wall 0 – 10 V for Climos, Focus and Novus including 12 V UP power supply <i>SNS-CO2-PSP-CCM-230VAC-12DC-PCK</i>	1	10	528 007 280
	Expansion set 0 – 10 V for Climos, Focus and Novus including CO ₂ sensor, on-wall. 12 V UP power supply and maximum value module for detection of maximum value, for up to 6 sensors <i>MVU-SNS-CO2-PSP-CCM-230VAC-12DC-SET-PCK</i>	1	10	528 007 290
	Humidity sensor, on-wall 0 – 10 V control output <i>SNS-RH-SFM</i>	1	-	659 000 330

Connectivity & Controls





RapidLock
Connection

Click!



Zehnder ComfoFresh air distribution system 40 – 83

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Zehnder RapidLock®

Quick. Easy. Secure: New connection technology for Zehnder air distribution systems








- ✓ **Advantages:**
- Strong, secure and air-tight connection combined with easy application
 - Compact design for space saving installation
 - Flexible mounting in every building situation
 - Easy access for cleaning and maintenance

- ✓ **Function:**
- **Quick and secure** connection of ventilation tubes ComfoTube 75 and 90 through easy insertion even when turned 90°, thanks to the pre-installed clips
 - **Strong connection thanks to smart construction** - RapidLock® prevents unintended loosening of the connection, but allows easy separation for maintenance and cleaning
 - **Air-tight connection avoids unwanted leakage**

✓ **The future of air distribution installation**
Discover Zehnder RapidLock®:

- Products with RapidLock® technology:**
- ComfoWell mounting plates (p. 51)
 - Module manifold boxes (p. 55)
 - Grille housing CLD/P & selected components of ComfoTube 70 and 90 air distribution systems (p. 57 ff.)








Overview of connection components for ventilation units				
Ventilation units	ComfoAir 160	ComfoAir 200	ComfoAir Q350 TR	ComfoAir Q450 TR
Connection line				
ComfoPipe Compact flexible duct 				
Aluminium lined flexible duct 125 	Direct	Connection nipple DN 125 990 326 330		
Aluminium lined flexible duct 160 			Connection nipple DN 160 990 326 331	Connection nipple DN 160 990 326 331
Aluminium lined flexible duct 180 				
Aluminium lined flexible duct 200 				
ComfoPipe Compact 125 	ComfoPipe Compact sleeve 990 328 692	Connection nipple DN 125 990 326 330		
ComfoPipe Compact 160 			ComfoPipe Compact sleeve 990 328 695	ComfoPipe Compact sleeve 990 328 695
ComfoPipe Compact 200 				
ComfoPipe Plus 160 			ComfoPipe Plus 160 ComfoAir Q connecting bend 990 328 704	ComfoPipe Plus 160 ComfoAir Q connecting bend 990 328 704
ComfoPipe Plus 200 				

Overview of connection components for ventilation units				
ComfoAir Q600 ST	Climos 200	Focus 200	ComfoClima 24	ComfoClima 36
				
			Direct	Direct
	Connection nipple DN 125 990 326 330	Connection nipple DN 125 990 326 330		
Connection nipple DN 180 990 326 332				
Reducer DN 180/200 990 326 352				
	Connection nipple DN 125 990 326 330	Connection nipple DN 125 990 326 330		
			ComfoPipe Compact DN 160 bend 45° 990 328 694	
Direct				ComfoPipe Compact DN 200 bend 45° 990 328 697
ComfoPipe Plus 200 Adapter 990 328 723				





Connection accessories for ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoPipe Plus				
	ComfoPipe Plus tube, complies with the insulation requirements of DIN 1946-6 in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector			
	DN 160 L = 1000 mm D = 246 / 160 mm <i>TUB-CPP-DN160-L1M</i> DN 200 L = 1000 mm, D = 286 / 200 mm <i>TUB-CPP-DN200-L1M</i>	1	14	990 328 700
	ComfoPipe Plus bend, complies with the insulation requirements of DIN 1946-6 in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector			
	DN 160 bend 45°, D = 246 / 160 mm <i>BEN-CPP-DN160X45</i> DN 200 bend 45°, D = 286 / 200 mm <i>BEN-CPP-DN200X45</i>	1	64	990 328 701
	ComfoPipe Plus sleeve, complies with the insulation requirements of DIN 1946-6 in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector			
	DN 160 D = 277 / 246 mm <i>CON-CPP-DN160-M</i> DN 200 D = 326 / 286 mm <i>CON-CPP-DN200-M</i>	1	144	990 328 702
	ComfoPipe Plus connecting bend 160 for ComfoAir Q350/450 TR ventilation unit connector, complies with the insulation requirements of DIN 1946-6 in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector 2 piece			
	DN 160 bend 45°, D = 246 / 160 mm <i>CON-CAQ350/450-SLN-CPP-DN160-2PC</i>	1	20	990 328 704
	ComfoPipe Plus 200 adapter, complies with the insulation requirements of DIN 1946-6 in the thermal casing up to 60 mm insulation thickness, for mounting ComfoPipe Plus to ComfoAir Q 600, material EPP			
	<i>CON-CA550/CPD-DN200</i>	1	30	990 328 723
ComfoPipe Plus connector set for ComfoFond-L Q				
	ComfoPipe Plus 160 connector set for ComfoFond-L Q TR to ComfoAir Q350/450 TR consisting of junction, adjustable bracket, sleeve and ComfoPipe Plus adapter to ComfoFond-L Q TR			
	<i>CON-CAQ350/450/CF-L-SLN-CPP-DN160-SET</i>	1	-	990 328 750
	ComfoPipe Plus 200 connector set for ComfoFond-L Q ST to ComfoAir Q600 ST consisting of junction and ComfoPipe Plus adapter to ComfoFond-L Q ST			
	<i>CON-CAQ600/CF-L-SLN-CPP-DN200-SET</i>	1	-	990 328 751






Connection accessories for ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoPipe Compact				
	ComfoPipe Compact tube material EPP 125 L = 1000 mm, D = 155 / 125 mm <i>TUB-CPCP-DN125-L1m</i> 160 L = 1000 mm, D = 190 / 160 mm <i>TUB-CPCP-DN160-L1m</i> 200 L = 1000 mm, D = 230 / 200 mm <i>TUB-CPCP-DN200-L1m</i>	1	6	990 328 690
		1	4	990 328 693
		1	3	990 328 696
	ComfoPipe Compact bend material EPP 125 bend 45° tube, D = 155 / 125 mm <i>BEN-CPCP-DN125x45</i> 160 bend 45° tube, D = 190 / 160 mm <i>BEN-CPCP-DN160x45</i> 200 bend 45° tube, D = 230 / 200 mm <i>BEN-CPCP-DN200x45</i>	1	28	990 328 691
		1	18	990 328 694
		1	14	990 328 697
	ComfoPipe Compact sleeve 125 D = 179 / 155 mm <i>CON-CPCP-DN125-M</i> 160 D = 214 / 190 mm <i>CON-CPCP-DN160-M</i> 200 D = 254 / 230 mm <i>CON-CPCP-DN200-M</i>	1	40	990 328 692
		1	48	990 328 695
		1	40	990 328 698
	ComfoPipe Compact double socket 125 D = 185 / 155 mm <i>CON-CPCP-DN125-M/M</i> 160 D = 220 / 190 mm <i>CON-CPCP-DN160-M/M</i> 200 D = 260 / 230 mm <i>CON-CPCP-DN200-M/M</i>	1	40	990 328 760
		1	48	990 328 761
		1	40	990 328 762
	ComfoPipe junction 180 mm to 160 mm, material galvanised steel, with seal <i>TRA-SEL-CP-DN180/160</i>	1	20	990 328 664
	ComfoPipe Compact junction 200 mm to 180 mm, junction to connect ComfoFond-L Q ST to ComfoPipe Compact DN 200 <i>TRA-CPP-DN200/180</i>	1	20	990 326 341
	Reducer, with seal DN 160/125 <i>TRA-SEL-DN160/125-N</i> DN 160/150 <i>TRA-SEL-DN160/150-N</i> DN 180/160 <i>TRA-SEL-DN180/160-N</i> DN 200/180 <i>TRA-SEL-DN180/200-N</i>	1	-	990 326 336
		1	60	990 326 346
		1	50	990 326 337
		1	30	990 326 352

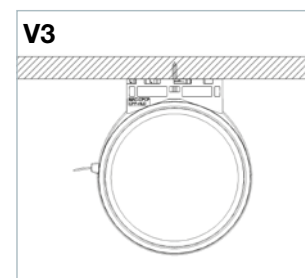
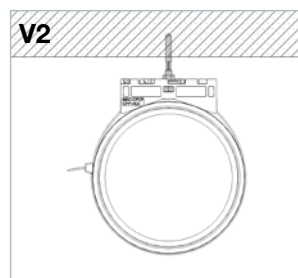
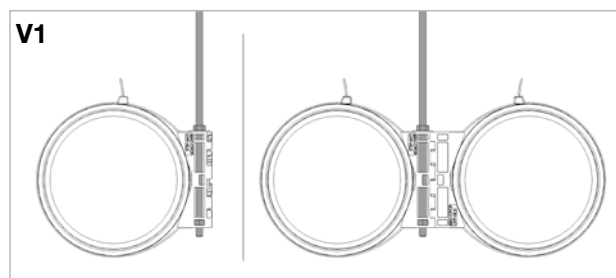
Connection accessories for ventilation units

Product	Description	PU 1	PU 2	Article no.
Connection accessories				
	Y piece 45° designation DN entry/straight/branch, with seal DN 125/125/125 <i>YPI-SEL-DN125/125/125x45</i> DN 160/160/160 <i>YPI-SEL-DN160/160/160x45</i> DN 200/200/200 <i>YPI-SEL-DN200/200/200x45</i>	1	50	990 326 300
		1	20	990 326 301
		1	8	990 326 316
	Connection nipple for connecting aluminium lined flexible duct/ComfoPipe to roof housing or unit connector, with seal DN 125 <i>CON-SEL-DN125-N</i> DN 160 <i>CON-SEL-DN160-N</i> DN 200 <i>CON-SEL-DN200-N</i>	1	500	990 326 330
		1	250	990 326 331
		1	40	990 326 339
	Straight connector DN 125 <i>CON-DN125-M</i> DN 160 <i>CON-DN160-M</i> DN 200 <i>CON-DN200-M</i>	1	-	990 326 333
		1	-	990 326 334
		1	-	990 326 340
	Reducer, with seal DN 160/125 <i>TRA-SEL-DN160/125-N</i> DN 160/150 <i>TRA-SEL-DN160/150-N</i> DN 200/180 <i>TRA-SEL-DN180/200-N</i>	1	-	990 326 336
		1	60	990 326 346
		1	30	990 326 352

Connection accessories for ventilation units

Product	Description	PU 1	PU 2	Article no.
Connection accessories				
	ComfoPipe Compact flexible element for connecting ComfoClima unit with ComfoPipe Compact, black, PU: 1 m			
	DN 160 <i>TUB-FLEX-CON-CPCP-DN160-1m</i> DN 200 <i>TUB-FLEX-CON-CPCP-DN200-1m</i>	1	-	990 328 765
		1	-	990 328 766
	Aluminium lined flexible duct for connecting ventilation unit to manifold box PU: 10 m			
	DN 125 <i>TUB-DN125-L10m</i> DN 160 <i>TUB-DN160-L10m</i> DN 200 <i>TUB-DN200-L10m</i>	1	-	990 319 012
		1	-	990 319 016
	Aluminium lined flexible duct insulated for exhaust and outdoor air, PU: 6 m			
	DN 125 <i>TUB-ISO-DN125-L6m</i> DN 160 <i>TUB-ISO-DN160-L6m</i> DN 200 <i>TUB-ISO-DN200-L6m</i>	1	-	990 319 112
		1	-	990 319 271
		1	-	990 319 273
	Tube clamp 9 mm wide, diameter 60 – 215 mm, for securing aluminium lined flexible duct, 10 pieces <i>MAC-HOC-W9-DN125/200-10PC</i>	1	100	990 319 321
	ComfoFix Link Tube holder for ComfoPipe DN125, 160 & 200 4pcs PU1 - 1 PU2 - 1 <i>MAC-CPCP-PPP-HLD-4PC</i>	1	32	990 327 300

How ComfoFix Link can be applied.



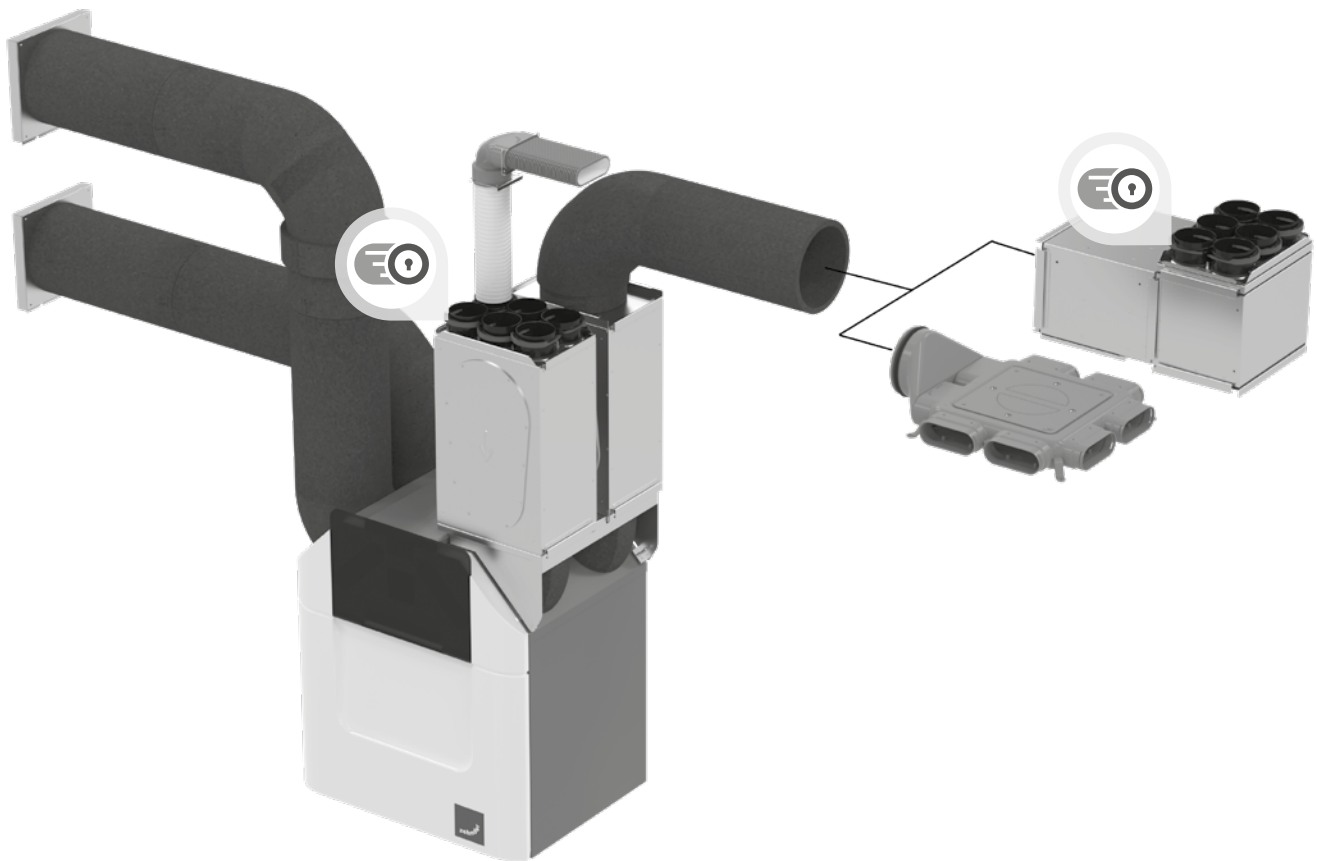
ComfoWell

Zehnder ComfoWell, the modular system for silencers, filters and distribution manifolds.













All components within a width can be directly connected to and combined with one another. Components can be used as a duct installation, in combination (e.g. silencer + silencer or silencer + manifold box) or directly on the ventilation unit. For example combinations, see page 47 onwards.

The system consists of five widths:

- 220 series for 4 connectors and max. 160 m³/h at a normal ventilation level for ComfoTube 75 or 90
- 320 series for 6 connectors and max. 240 m³/h at a normal ventilation level for ComfoTube 75 or 90
- 420 series for 8 connectors and max. 320 m³/h at a normal ventilation level for ComfoTube 75 or 90
- 520 series for 10 connectors and max. 400 m³/h at a normal ventilation level for ComfoTube 75 or 90
- 625 series for 12 connectors and max. 480 m³/h at a normal ventilation level for ComfoTube 75 or 90








Overview of example combinations with ComfoWell




Combination options Individual components	Silencer DN 125 	Manifold DN 125 with 6 x ComfoTube 75 	Filter housing DN 160, filter F7 or with active carbon filter 	Silencer / manifold combination with 6 x ComfoTube 75 connections, DN 125 	Silencer / manifold combination with 6 x ComfoTube 75 connections, DN 125 
Silencer 	1 x Silencer CW-S 320 990 323 501			1 x Silencer CW-S 320 990 323 501	2 x Silencer CW-S 320 990 323 501
Manifold box 		1 x Manifold box CW-D 320 990 323 531		1 x Manifold box CW-D 320 990 323 531	
Mounting plate 		1 x Mounting plate CW-M 320-6 x 75/P 990 323 612		1 x Mounting plate CW-M 320-6 x 75/P 990 323 612	1 x Mounting plate CW-M 320-6 x 75/P 990 323 612
Filter housing 			1 x Filter housing CW-F 320 990 323 551		
Fine dust filter 			1 x Fine dust filter CW 320-PM1-75% 990 323 603		
Active carbon filter 			1 x Active carbon filter CW-FC 320 990 323 605		
End plate 	2 x End plate CW-P 320 DN 125 centric 990 323 511	1 x End plate CW-P 320 DN 125 centric 990 323 511	2 x End plate CW-P 320 DN 160 centric 990 323 512	1 x End plate CW-P 320 DN 125 centric 990 323 511	1 x End plate CW-P 320 DN 125 990 323 511

Overview of example combinations with ComfoWell				
Combination options	Silencer / manifold combination to ComfoAir 160 with 2 x 4 ComfoTube 75 connectors	Silencer / manifold combination to ComfoAir 200 with 2 x 6 ComfoTube 75 connectors	Silencer / manifold combination for ComfoAir Q350 TR with 2 x 8 ComfoTube 75 connectors	Silencer / manifold combination for ComfoAir Q350 TR with 2 x 12 ComfoTube 75 connectors
Individual components				
Silencer 	2 x Silencer CW-S 220 990 323 500	2 x Silencer CW-S 320 990 323 501	2 x Silencer CW-S 420 990 323 504	2 x Silencer CW-S 625 990 323 505
Mounting plate 	2 x Mounting plate CW-M 220-4 x 75/P 990 323 610	2 x Mounting plate CW-M 320-6 x 75/P 990 323 612	2 x Mounting plate CW-M 420-8 x 75/P 990 323 621	2 x Mounting plate CW-M 625-12 x 75/P 990 323 631
Mounting set 	1 x Mounting set CW-K220 CA 160 990 323 569	1 x Mounting set CW-K320 CA 200 990 323 517	1 x Mounting set CW-K 420 ComfoAir Q350/450 TR 990 323 640	1 x Mounting set CW-K 625 ComfoAir Q350/450 TR 990 323 643
End plate 				
Aluminium lined flexible duct 				
Connection nipple 				











Overview of example combinations with ComfoWell

Silencer / manifold combination for ComfoAir Q450 TR with 2 x 8 ComfoTube 90 connectors	Silencer / manifold combination for ComfoAir Q600 ST with 2 x 12 ComfoTube 90 connectors	Silencer / manifold combination for Focus 200 with 2 x 4 ComfoTube 75 connectors	Silencer / manifold combination for Climos 200 with 2 x 6 ComfoTube 75 connectors	Silencer / manifold combination for Novus 300 with 2 x 10 ComfoTube 75 connectors
				
2 x Silencer CW-S 420 990 323 504	2 x Silencer CW-S 625 990 323 505	2 x Silencer CW-S 220 990 323 500	2 x Silencer CW-S 320 990 323 501	2 x Silencer CW-S 520 990 323 502
2 x Mounting plate CW-M 420-8 x 90/P 990 323 622	2 x Mounting plate CW-M 625-12 x 90/P 990 323 632	2 x Mounting plate CW-M 220-4 x 75/P 990 323 610	2 x Mounting plate CW-M 320-6 x 75/P 990 323 612	2 x Mounting plate CW-M 520-10 x 75/P 990 323 614
1 x Mounting set CW-K 420 ComfoAir Q350/450 TR 990 323 640	1 x Mounting set CW-K 625 ComfoAir Q600 ST 990 323 642			
		2 x End plate CW-P 220-DN125 990 323 510	2 x End plate CW-P 320-DN125 990 323 511	2 x End plate CW-P 520-DN160 990 323 564
		Aluminium lined flexible duct DN125 990 319 012		Aluminium lined flexible duct DN160 990 319 016
		2 x Connection nipple DN 125 990 326 330		2 x Connection nipple DN 160 990 326 331







ComfoWell

Product	Description	PU 1	PU 2	Article no.
    	<p>Silencer without end plates, with highly efficient sound absorption material including clamping rails and fastening material</p> <p>Silencer CW-S 220 dimensions: 500 x 220 x 230 (L x W x D) <i>SIL-CW220</i></p>	1	30	990 323 500
	<p>Silencer CW-S 320 dimensions: 500 x 320 x 230 (L x W x D) <i>SIL-CW320</i></p>	1	20	990 323 501
	<p>Silencer CW-S 420 dimensions: 500 x 420 x 230 (L x W x D) <i>SIL-CW420</i></p>	1	-	990 323 504
	<p>Silencer CW-S 520 dimensions: 500 x 520 x 230 (L x W x D) <i>SIL-CW520</i></p>	1	12	990 323 502
	<p>Silencer CW-S 625 dimensions: 500 x 625 x 230 (L x W x D) <i>SIL-CW625</i></p>	1	10	990 323 505
    	<p>Manifold box without end plates, with sound-absorbing interior lining and inspection plate, for mounting plate, including clamping rails and fastening material</p> <p>Manifold box CW-D 220 dimensions: 230 x 220 x 230 (L x W x D) <i>DIS-CW220-DIV</i></p>	1	32	990 323 530
	<p>Manifold box CW-D 320 dimensions: 230 x 320 x 230 (L x W x D) <i>DIS-CW320-DIV</i></p>	1	28	990 323 531
	<p>Manifold box CW-D 420 dimensions: 230 x 420 x 230 (L x W x D) <i>DIS-CW420-DIV</i></p>	1	-	990 323 620
	<p>Manifold box CW-D 520 dimensions: 230 x 520 x 230 (L x W x D) <i>DIS-CW520-DIV</i></p>	1	28	990 323 532
	<p>Manifold box CW-D 625 dimensions: 230 x 625 x 230 (L x W x D) <i>DIS-CW625-DIV</i></p>	1	-	990 323 630

ComfoWell

Product	Description	PU 1	PU 2	Article no.
	Mounting plate for connecting ComfoTube 75 or 90, suitable for manifold box or silencer, including clamping rails. ComfoTube connector made of plastic with increased tightness and stability.			
	Mounting plate CW-M 220-4 x 75/P dimensions: 220 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW220-4DN75/P-RLC</i>	1	10	990 323 610
	Mounting plate CW-M 220-4 x 90/P dimensions: 220 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW220-4DN90/P-RLC</i>	1	10	990 323 611
	Mounting plate CW-M 320-6 x 75/P dimensions: 320 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW320-6DN75/P-RLC</i>	1	10	990 323 612
	Mounting plate CW-M 320-6 x 90/P dimensions: 320 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW320-6DN90/P-RLC</i>	1	10	990 323 613
	Mounting plate CW-M 420-8 x 75/P dimensions: 420 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW420-8DN75/P-RLC</i>	1	-	990 323 621
	Mounting plate CW-M 420-8 x 90/P dimensions: 420 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW420-8DN90/P-RLC</i>	1	-	990 323 622
	Mounting plate CW-M 520-10 x 75/P dimensions: 520 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW520-10DN75/P-RLC</i>	1	10	990 323 614
	Mounting plate CW-M 520-10 x 90/P dimensions: 520 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW520-10DN90/P-RLC</i>	1	10	990 323 615
	Mounting plate CW-M 625-12 x 75/P dimensions: 625 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW625-12DN75/P-RLC</i>	1	-	990 323 631
	Mounting plate CW-M 625-12 x 90/P dimensions: 625 x 40 x 230 (W x H x D), with Zehnder RapidLock ® <i>MPL-CW625-12DN90/P-RLC</i>	1	-	990 323 632
	Spacer frame for compensating unevenness when fitting to mounting plate, including securing pins			
	Spacer frame CW-DF 220 with clamping rails and sliding part dimensions: 220 x 24 x 230 (W x H x D) <i>MAC-CW220-FRA-MF</i>	1	10	990 323 537
	Spacer frame CW-DF 320 with clamping rails and sliding part dimensions: 320 x 24 x 230 (W x H x D) <i>MAC-CW320-FRA-MF</i>	1	10	990 323 538
	Spacer frame CW-DF 420 with clamping rails and sliding part dimensions: 436 x 28 x 230 (W x H x D) <i>MAC-CW420-FRA-MF</i>	1	-	990 323 624
	Spacer frame CW-DF 520 with clamping rails and sliding part dimensions: 520 x 24 x 230 (W x H x D) <i>MAC-CW520-FRA-MF</i>	1	10	990 323 539
	Spacer frame CW-DF 625 with clamping rails and sliding part dimensions: 641 x 28 x 230 (W x H x D) <i>MAC-CW625-FRA-MF</i>	1	-	990 323 634





ComfoWell

Product	Description	PU 1	PU 2	Article no.
     	<p>Filter housing without filter and end plate, for accommodating one fine dust filter or active carbon filter, including clamping rails and fastening material</p>			
	<p>Filter housing CW-F 220 dimensions: 300 x 220 x 230 (L x W x D) <i>FHO-CW220</i></p>	1	40	990 323 550
	<p>Filter housing CW-F 320 dimensions: 300 x 320 x 230 (L x W x D) <i>FHO-CW320</i></p>	1	40	990 323 551
	<p>Filter housing CW-F 420 dimensions: 300 x 420 x 230 (L x W x D) <i>FHO-CW420</i></p>	1	-	990 323 554
	<p>Filter housing CW-F 520 dimensions: 300 x 520 x 230 (L x W x D) <i>FHO-CW520</i></p>	1	30	990 323 552
	<p>Filter housing CW-F 625 dimensions: 300 x 625 x 230 (L x W x D) <i>FHO-CW625</i></p>	1	-	990 323 555
	<p>Fine dust filter CW 220-PM1-90% dimensions: 200 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW220-PM1-90%</i></p>	1	108	990 323 601
	<p>Fine dust filter CW 320-PM1-90% dimensions: 300 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW320-PM1-90%</i></p>	1	72	990 323 604
	<p>Fine dust filter CW 420-PM1-90% dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW420-PM1-90%</i></p>	1	-	990 323 651
	<p>Fine dust filter CW 520-PM1-90% dimensions: 500 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW520-PM1-90%</i></p>	1	48	990 323 607
<p>Fine dust filter CW 625-PM1-90% dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW625-PM1-90%</i></p>	1	-	990 323 654	



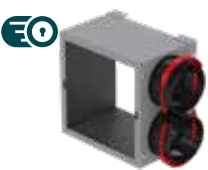

ComfoWell

Product	Description	PU 1	PU 2	Article no.
	Active carbon filters for installing in filter housing			
	Active carbon filter CW-FC 220 dimensions: 200 x 225 x 96 (L x W x D) <i>FIL-CW220-AC</i>	1	54	990 323 602
	Active carbon filter CW-FC 320 dimensions: 300 x 225 x 96 (L x W x D) <i>FIL-CW320-AC</i>	1	36	990 323 605
	Active carbon filter CW-FC 420 dimensions: 2 pieces, each 200 x 225 x 96 (L x W x D) <i>FIL-CW420-AC</i>	1	-	990 323 652
	Active carbon filter CW-FC 520 dimensions: 500 x 225 x 96 (L x W x D) <i>FIL-CW520-AC</i>	1	24	990 323 608
	Active carbon filter CW-FC 625 dimensions: 2 pieces, each 300 x 225 x 96 (L x W x D) <i>FIL-CW625-AC</i>	1	6	990 323 655
   	Mounting set for direct fitting of ComfoWell components on the ventilation unit			
	Mounting set CW-K 220 – CA 160 dimensions: 220 x 95 x 230 (W x H x D) <i>EPL-CW220-CA160-MAC</i>	1	-	990 323 569
	Mounting set CW-K 320 – CA 160 dimensions: 320 x 95 x 230 (W x H x D) <i>EPL-CW320-CA160-MAC</i>	1	-	990 323 570
	End plate CW-P 220 – DN 125, eccentric for connecting ComfoWell silencer / manifold combination, including clamping rail, suitable for ComfoAir 180 for direct downwards supply connector dimensions: 220 x 443 x 230 mm (L x W x H) <i>EPL-CW220-CA180-MAC</i>	1	10	990 323 577
	Mounting set CW-K 320 – CA 200 dimensions: 320 x 26 x 230 (W x H x D) <i>EPL-CW320-CA200-MAC</i>	1	10	990 323 517
	Mounting set CW-K-320 – ComfoAir Q350/450 TR <i>EPL-CW320-CAQ350/450-SLN-MAC</i>	1	-	990 323 644
	Mounting set CW-K-420 – ComfoAir Q350/450 TR <i>EPL-CW420-CAQ350/450-SLN-MAC</i>	1	15	990 323 640
	Mounting set CW-K-420 – ComfoAir Q600 ST <i>EPL-CW420-CAQ450/600-STT-MAC</i>	1	-	990 323 641
	Mounting set CW-K-520 – ComfoAir Q350/450 TR <i>EPL-CW520-CAQ350/450-SLN-MAC</i>	1	15	990 323 645
	Mounting set CW-K-520 – ComfoAir Q600 ST <i>EPL-CW520-CAQ450/600-STT-MAC</i>	1	15	990 323 646
	Mounting set CW-K-625 – ComfoAir Q350/450 TR <i>EPL-CW625-CAQ350/450-STT-MAC</i>	1	15	990 323 643
	Mounting set CW-K-625 – ComfoAir Q600 ST <i>EPL-CW625-CAQ450/600-STT-MAC</i>	1	15	990 323 642
	Mounting set CW-K 220 – ComfoAir Flex 250/350 <i>EPL-CW220-CAF250/350-EXC-MAC</i>	1	-	990 323 710
Mounting set CW-K-320 – ComfoAir Flex 250/350 <i>EPL-CW320-CAF250/350-EXC-MAC</i>	1	-	990 323 711	
Mounting set CW-K-420 – ComfoAir Flex 250/350 <i>EPL-CW420-CAF250/350-EXC-MAC</i>	1	-	990 323 712	

ComfoWell

Product	Description	PU 1	PU 2	Article no.
	End plate with connector, centric, including clamping rails			
	End plate CW-P 220 – DN 125 dimensions: 220 x 44.3 x 230 (W x H x D) <i>EPL-CW220-DN125</i>	1	10	990 323 510
	End plate CW-P 320 – DN 125 dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN125</i>	1	10	990 323 511
	End plate CW-P 320 – DN 150 dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN150</i>	1	10	990 323 562
	End plate CW-P 320 – DN 160 dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN160</i>	1	10	990 323 512
	End plate CW-P 420 – DN 150 dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN150</i>	1	-	990 323 626
	End plate CW-P 420 – DN 160 dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN160</i>	1	10	990 323 627
	End plate CW-P 420 – DN 180 dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN180</i>	1	-	990 323 628
	End plate CW-P 420 – DN 200 dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN200</i>	1	-	990 323 629
	End plate CW-P 520 – DN 150 dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN150</i>	1	10	990 323 568
	End plate CW-P 520 – DN 160 dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN160</i>	1	10	990 323 564
	End plate CW-P 520 – DN 200 dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN200</i>	1	10	990 323 514
	End plate CW-P 625 – DN 150 dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN150</i>	1	-	990 323 636
	End plate CW-P 625 – DN 160 dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN160</i>	1	-	990 323 637
	End plate CW-P 625 – DN 180 dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN180</i>	1	-	990 323 638
	End plate CW-P 625 – DN 200 dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN200</i>	1	-	990 323 639

Air distribution manifolds

Product	Description	PU 1	PU 2	Article no.
	<p>Module manifold box, 4-port for supply and extract air system with 4 x ComfoTube 90 connectors, including mounting bracket, locking slide and access cover. Connectors and access cover are interchangeable. Powder-coated RAL 7040 version. dimensions (excluding connector): 227.5 x 227.5 x 254 (H x W x L)</p> <p>DN 160 with Zehnder RapidLock ® <i>DIS-DN160-4DN90-RLC</i></p>	1	20	990 323 061
	<p>Module manifold box, 6-port for supply and extract air system with 6 x ComfoTube 90 connectors, including mounting bracket, locking slide and access cover. Connectors and access cover are interchangeable. Powder-coated RAL 7040 version dimensions (excluding connector): 227.5 x 227.5 x 396 (H x W x L)</p> <p>DN 160 with Zehnder RapidLock ® <i>DIS-DN160-6DN90-RLC</i></p>	1	20	990 323 062
	<p>Extension module, 2-port for module manifold box with 2 x ComfoTube 90 connectors, including locking slide and angle bracket, with Zehnder RapidLock ® Powder-coated RAL 7040 version <i>DIS-DIV-2DN90-RLC</i></p>	1	40	990 323 064
	<p>Extension module, 4-port for module manifold box with 4 x ComfoTube 90 connectors, including locking slide and angle bracket, with Zehnder RapidLock ® Powder-coated RAL 7040 version <i>DIS-DIV-4DN90-RLC</i></p>	1	20	990 323 065

Modular plastic in- and onfloor manifold box Zehnder ComfoCube Flex






Modular plastic in- and onfloor manifold box Zehnder ComfoCube Flex suitable for connection of air ducts for intake and exhaust air up to 300 m³/h.

The manifold box can be assembled from single modules according your needs. The single modules will be connected on-site with clamping strips.


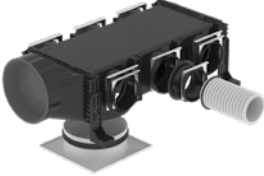


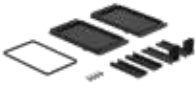






Product	Description	PU 1	PU 2	Article no.
Modular plastic in- and onfloor manifold box Zehnder ComfoCube Flex				
	ComfoCube Flex module 4xDN90 , incl. 1 set of clamping strips, 1 set of mounting brackets, 1 module sealing, 4 end caps DN90 & 4 fixing sliders Minimum installation depth: 162 mm dimensions: 300 x 284 x 134mm <i>MOD-CCF-3/3+3-DN90-SET</i>	1	-	990 323 370
	ComfoCube Flex module 4xDN90 with DN160 connection possibility DN160 connection possible from below or as access area incl. 1 set of clamping strips, 1 set of mounting brackets, 1 module sealing, 4 end caps DN90, 4 fixing sliders & 1 DN160 end cap Minimum installation depth: 162 mm dimensions: 300 x 284 x 134mm <i>MOD-CCF-2/2+2/B-DN90-SET</i>	1	-	990 323 371
	ComfoCube Flex module 6xDN90 incl. 1 set of clamping strips, 1 set of mounting brackets, 1 module sealing, 6 end caps DN90 & 6 fixing sliders Minimum installation depth: 162 mm dimensions: 450 x 284 x 134mm <i>MOD-CCF-3/3+3-DN90-SET</i>	1	-	990 323 372
	ComfoCube Flex module 6xDN90 with DN160 connection possibility DN160 connection possible from below or as access area incl. 1 set of clamping strips, 1 set of mounting brackets, 1 module sealing, 6 end caps DN90, 6 fixing sliders & 1 DN160 end cap Minimum installation depth: 162 mm dimensions: 450 x 284 x 134mm <i>MOD-CCF-3/3+3/B.O-DN90-SET</i>	1	-	990 323 373
	ComfoCube Flex shaft module DN160 for top or bottom connection, incl. 1 set of clamping strips, 1 set of mounting brackets, 1 module sealing & 2 DN160 end caps dimensions: 300 x 284 x 134 mm <i>MOD-CCF-2/0+0/B.B-SET</i>	1	-	990 323 374
	ComfoCube Flex frontal connection set DN160 with end plate Outer diameter 160 mm, inner diameter 150mm, incl. 1 set of clamping strips, 1 set of mounting brackets & 1 module sealing Note: Sealing needs to be done via cold shrink film <i>EPL-CCF-L230-W135-H13-SPG-DN160-SET</i>	1	-	990 323 375
	ComfoCube Flex end plate set for bottom connections incl. 1 set of clamping strips, 1 set of mounting brackets and 1 module sealing <i>EPL-CCF-L230-W135-H13-2PC-SET</i>	1	14	990 323 376


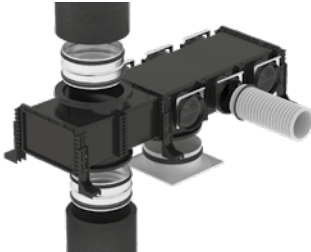
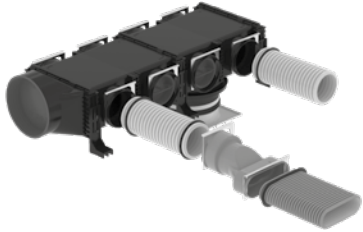













Modular plastic in- and onfloor manifold box Zehnder ComfoCube Flex

Product	Description	PU 1	PU 2	Article no.
Accessories				
	Switchover connector DN 90 to ComfoTube 75 for reduction from DN 90 to ComfoTube 75, incl. 2 O-rings and 2 fixing devices, with Zehnder RapidLock ®			
	1 piece TRA-CON-90/75-RLC 10 pieces TRA-CON-90/75-10PC-RLC	1	-	990 322 010
	Junction 90 / 75 to flat 51 for connecting to ComfoTube flat 51 and ComfoTube 90 / 75, including 3 O-rings and 3 locking slides. TRA-DN90/75/FL51	1	10	990 322 013
	Note: for direct connection to the manifold box a 120 mm piece of Zehnder ComfoTube 90 is required.			
	Reducer DN 160 CON-SEL-DN160-N	1	250	990 326 331
	Reducer DN 160/150 TRA-SEL-DN160/150-N	1	60	990 326 346
	Reducer DN 160/125 TRA-SEL-DN160/125-N	1	-	990 326 336

Overview combination examples ComfoCube Flex




<p>Example</p> <p>Produkt</p>	 <p>Manifold 4x ComfoTube 75 with bottom connection DN 125</p>	 <p>Manifold 6x ComfoTube 75 with side connection DN160 and bottom access area DN160</p>
<p>ComfoCube Flex module 4xDN90 <u>with access area</u> 990 323 371</p>	<p>1x</p> 	
<p>ComfoCube Flex module 4xDN90 990 323 370</p>		
<p>ComfoCube Flex module 6xDN90 <u>with access area</u> 990 323 373</p>		<p>1x</p> 
<p>ComfoCube Flex riser shaft module DN160 990 323 374</p>		
<p>ComfoCube Flex end plate set for bottom connections 990 323 376</p>	<p>1x</p> 	
<p>ComfoCube Flex frontal connection DN160 990 323 375</p>		<p>1x</p> 
<p>ComfoFit switchover connector DN90/DN75 10 pcs. 990 322 009</p>	<p>4x</p> 	<p>6x</p> 
<p>ComfoFit junction 90 / 75 to flat 51 990 322 013</p>		
<p>ComfoFit reducer DN160/DN125 990 326 336</p>	<p>1x</p> 	
<p>ComfoFit connector DN160 990 326 331</p>		

Overview combination examples ComfoCube Flex

 <p>Manifold 10x ComfoTube 75 with bottom connection and bottom access area DN160</p>	 <p>Manifold 6x ComfoTube 90 with riser shaft module DN160 and bottom access area DN160</p>	 <p>Manifold 4x ComfoTube 90 and 4x ComfoTube flat 51 with side connection DN160 and bottom access area DN160</p>
<p>1x</p> 		<p>1x</p> 
		<p>1x</p> 
<p>1x</p> 	<p>1x</p> 	
	<p>1x</p> 	
<p>1x</p> 	<p>1x</p> 	
		<p>1x</p> 
<p>10x</p> 		
		<p>1x</p> 
<p>1x</p> 	<p>2x</p> 	



Silencers

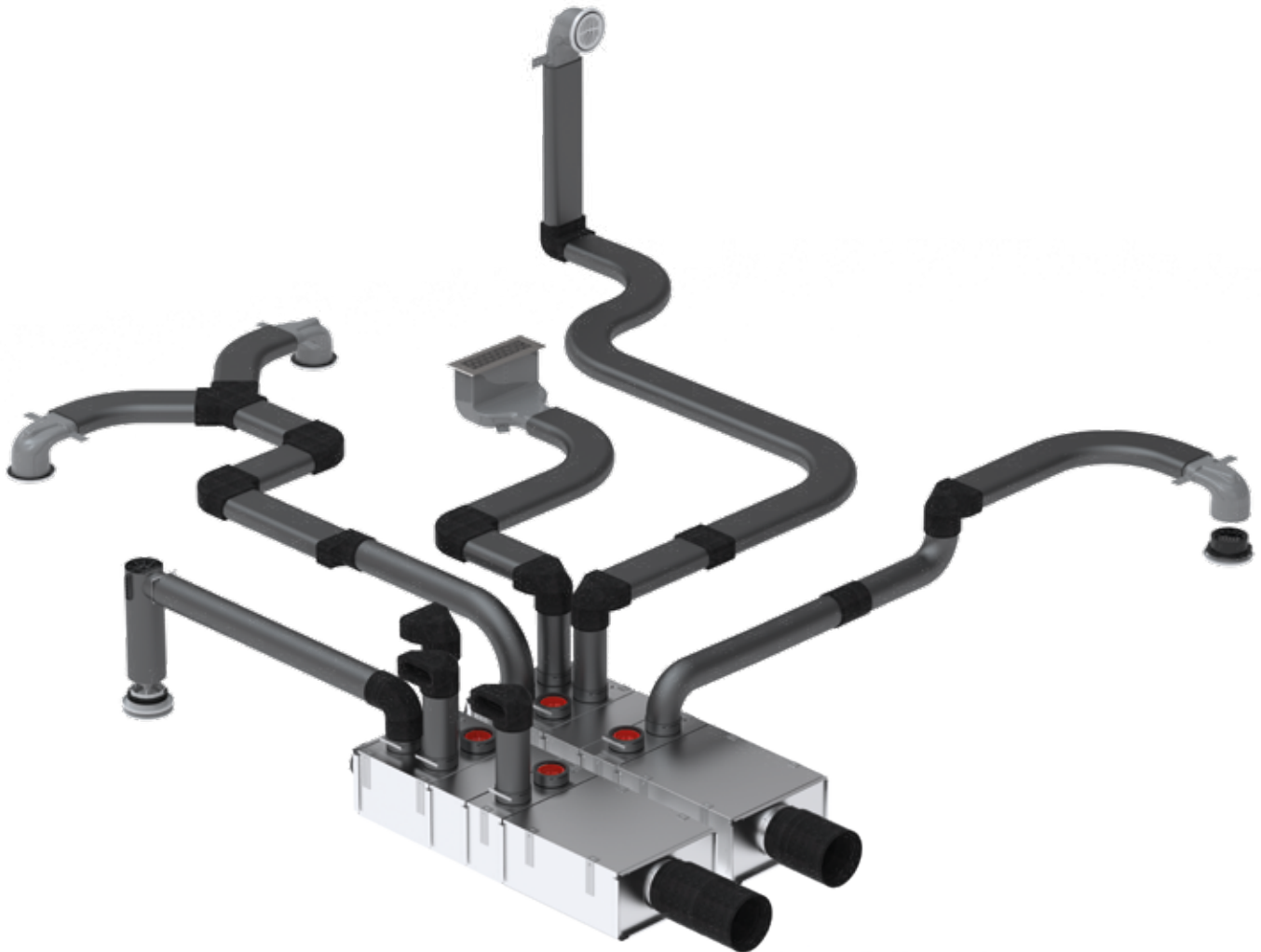
Product	Description	PU 1	PU 2	Article no.
	Flexible silencer DN 125 length excluding connector 1000 mm, flexible <i>SIL-DN125-L1000-FLEX</i> DN 160 length excluding connector 1000 mm, flexible <i>SIL-DN160-L1000-FLEX</i> DN 200 length excluding connector 1000 mm, flexible <i>SIL-DN200-L1000-FLEX</i>	1	12	990 318 031
		1	12	990 318 033
		1	12	990 318 035
	For Zehnder ComfoWell silencers, see page 50 onwards			
 	CSI rigid silencer highly efficient, special sound absorption material CSI 350 DN 125 centric dimensions (L x W x D) 700 x 281 x 197 mm <i>SIL-CSI350-DN125/125-L700</i>	1	16	990 318 243
	CSI 350 DN 160 centric dimensions (L x W x D) 700 x 281 x 197 mm <i>SIL-CSI350-DN160/160-L700</i>	1	16	990 318 245
	CSI 550 DN 180 centric, available until 31.12.2024 dimensions (L x W x D) 700 x 350 x 232 mm <i>SIL-CSI550-DN180/180-L700</i>	1	16	990 318 242
	CSI 550 DN 180 eccentric dimensions (L x W x D) 900 x 350 x 232 mm <i>SIL-CSI550-DN180/180-L900-EXC</i>	1	16	990 318 241
	CSI 550 DN 200 centric dimensions (L x W x D) 700 x 350 x 230 mm <i>SIL-CSI550-DN200/200-L700</i>	1	20	990 318 251

Insulated Air distribution system





ComfoTube Therm








The Zehnder ComfoTube Therm insulated ventilation tube impresses with optimum sound and heat insulation properties for the perfect feel-good climate at home. This makes the ComfoTube Therm the ideal solution for the condensation-free transport of warm and cold air. Thanks to high-quality insulation, the temperature-controlled air is passed through the ventilation tube with almost no temperature loss, so that living spaces can be cooled and heated as required in an energy-efficient manner. The Zehnder ComfoFit Therm insulated connectors, made of expanded polypropylene (EPP), complete the portfolio to form a continuously insulated air distribution system, which is a component of the Zehnder ComfoClima room climate system solution.










Insulated Air distribution system

Product	Description	PU 1	PU 2	Article no.
ComfoTube Therm				
	ComfoTube Therm 90 Insulated round tube, 20 m roll <i>TUB-CTT-DN90-20m</i>	1	-	990 328 030
	ComfoTube Therm Flat 51 Insulated flat tube, 10 m roll <i>TUB-CTT-FL51-20m</i>	1	-	990 328 032
ComfoFit Therm - Connectors				
	ComfoFit Therm connection sleeve 90 <i>CON-CFT-DN90-M</i>	1	-	990 430 855
	ComfoFit Therm bend 90 <i>EN-CFT-DN90x90-HOR</i>	1	-	990 430 856
	ComfoFit Therm sleeve Flat 51 <i>CON-CFT-FL51-M</i>	1	-	990 430 854
	ComfoFit Therm bend Flat 51, horizontal <i>BEN-CFT-FL51x90-HOR</i>	1	-	990 430 851
	ComfoFit Therm bend Flat 51, vertical <i>BEN-CFT-FL51x90-VER</i>	1	-	990 430 850
	ComfoFit Therm Y-piece Flat 51 <i>YPI-CFT-FL51/FL51/FL51</i>	1	-	990 430 853
	ComfoFit Therm junction 90 to Flat 51 <i>TRA-CFT-FL51/DN90</i>	1	-	990 430 857
	ComfoFit Therm junction 90 to Flat 51, 90° bend <i>TRA-CFT-FL51/DN90x90</i>	1	-	990 430 852
	Rubber seal ComfoTube Therm 90 <i>SEL-CT-DN90-10PC</i>	1	100	990 328 363
	End cap ComfoTube Therm 90 <i>CAP-CT-DN90-10PC</i>	1	10	990 328 263








Insulated Air distribution system

Product	Description	PU 1	PU 2	Article no.
ComfoWell Therm 420				
	ComfoWell Therm Silencer DN 160 SIL-CWT420-DN160	1	-	990 430 867
	ComfoWell Therm Silencer DN 200 SIL-CWT420-DN200	1	-	990 430 871
	ComfoWell Therm extension module 4x90 DIS-CWT420-4DN90	1	-	990 430 860
	ComfoWell Therm extension module 2x90 DIS-CWT420-2DN90	1	-	990 430 858
	ComfoWell Therm extension module DIS-CWT420	1	-	990 430 859
	ComfoWell Therm mounting plate 5x90 MPL-CWT420-5DN90-INS	1	-	990 430 863
	ComfoWell Therm closed plate EPL-CWT420-BLI	1	-	990 430 861
	ComfoWell Therm end plate DN 160 EPL-CWT420-DN160-INS	1	-	990 430 862
	ComfoWell Therm end plate DN 200 EPL-CWT420-DN200-INS	1	-	990 430 870
	ComfoWell Therm end cap 90 CAP-CWT-DN90-2PC	1	-	990 430 865

InFloor air distribution

Product	Description	PU 1	PU 2	Article no.
	ComfoTube 75 ventilation tube made of special PE, highly flexible, easy to clean, with inner skin, Ø 75 mm			
	20 m <i>TUB-CT-DN75-20m</i>	1	10	990 328 001
	50 m <i>TUB-CT-DN75-50m</i>	1	6	990 328 007
	ComfoTube 90 ventilation tube made of special PE, highly flexible, easy to clean, with inner skin, Ø 90 mm			
	20 m <i>TUB-CT-DN90-20m</i>	1	8	990 328 010
	50 m <i>TUB-CT-DN90-50m</i>	1	5	990 328 009
	Click sleeve for installation-friendly ComfoTube connection			
	Click sleeve DN 75 <i>CON-CT-DN75-M</i> Click sleeve DN 90 <i>CON-CT-DN90-M</i>	1 1	- 50	990 328 107 990 328 109
	End cap for ComfoTube to protect against dirt during construction 10 pieces			
	End cap DN 75 <i>CAP-CT-DN75-10PC</i> End cap DN 90 <i>CAP-CT-DN90-10PC</i>	1 1	10 10	990 328 262 990 328 263
	O-ring seal for sealing ComfoTube sleeve 10 pieces			
	O-ring seal DN 75 <i>SEL-CT-DN75-10PC</i> O-ring seal DN 90 <i>SEL-CT-DN90-10PC</i>	1 1	100 100	990 328 362 990 328 363
	Cable tie 7.5 x 360 mm for fastening ventilation tubes 100 pieces <i>MAC-CT-L365-100PC</i>	1	50	990 327 820
	ComfoTube 75 tube holder for fastening ventilation tubes, with integrated locking and stacking function 10 pieces <i>MAC-DN75-HLD-10PC</i>	1	74	990 327 200
	ComfoTube 90 tube holder for fastening ventilation tubes, with integrated locking and stacking function 10 pieces <i>MAC-DN90-HLD-10PC</i>	1	47	990 327 201





InFloor air distribution

Product	Description	PU 1	PU 2	Article no.
	ComfoTube 90° bend for narrow bends in the ComfoTube pipeline, bend can be shortened and thus used directly in the mounting plate, including 2 locking slides			
	for ComfoTube 75 with Zehnder RapidLock ® <i>BEN-CT-DN75x90-RLC</i>	1	22	990 322 152
	for ComfoTube 90 with Zehnder RapidLock ® <i>BEN-CT-DN90x90-RLC</i>	1	22	990 322 153
	Junction 90 / 75 to flat 51 for connecting to ComfoTube flat 51 and ComfoTube 90 / 75, including 3 O-rings and 3 locking slides <i>TRA-DN90/75/FL51</i>	1	10	990 322 013
	Junction 90 to flat 51, 90° bend for 90° vertical rerouting, connects to ComfoTube flat 51 and ComfoTube 90, including 2 O-rings and 2 locking slides <i>TRA-FL51/DN90x90</i>	1	20	990 322 046
	ComfoFit junction 2 x 75 to flat 51 to connect to ComfoTube flat 51 and ComfoTube 75, including 3 O-rings and 3 locking slides, with Zehnder RapidLock ® <i>TRA-CT-FL51/2DN75-RLC</i>	1	20	990 322 150
	ComfoTube 75/90 cross-piece for crossing ComfoTube 75/90 <i>TRA-ADJ-4xDN90/75</i>	1	5	990 322 155
	ComfoSet 75 airflow regulator for ComfoTube 75 <i>RES-CT-CS-DN75</i>	1	25	990 320 026
	ComfoSet 90 airflow regulator for ComfoTube 90 <i>RES-CT-CS-DN90</i>	1	25	990 320 027
	5-port connector 90 for airtight connection of 2 x ComfoTube 90 <i>CON-CT-5DN90</i>	1	20	990 326 905

InFloor air distribution

Product	Description	PU 1	PU 2	Article no.
Grille housing TVA-P				
	TVA-P 75 grille housing for connecting valve DN 125 to ComfoTube 2 x DN 75, including guard, mounting bracket, locking slide Connection length = 64 mm <i>OUT-TVA/P-2DN75-Z-DN125-H150-COV-MB</i>	1	12	990 326 121
	For designer grilles, see overview on page 75/76.			
	TVA-P 75 grille housing for connecting valve DN 125 to ComfoTube 2 x DN 75, including guard, mounting bracket, locking slide Connection length = 300 mm <i>OUT-TVA/P-2DN75-Z-DN125-H385-COV-MB</i>	1	10	990 326 125
	For designer grilles, see overview on page 75/76.			
	TVA-P 90 grille housing for connecting valve DN 125 to ComfoTube 1 x DN 90, including guard, mounting bracket, locking slide Connection length = 64 mm <i>OUT-TVA/P-DN90-Z-DN125-H165-COV-MB</i>	1	16	990 326 122
	For designer grilles, see overview on page 75/76.			
	TVA-P 90 grille housing for connecting valve DN 125 to ComfoTube 1 x DN 90, including guard, mounting bracket, locking slide Connection length = 300 mm <i>OUT-TVA/P-DN90-Z-DN125-H400-COV-MB</i>	1	10	990 326 126
	For designer grilles, see overview on page 75/76.			
	TVA-P 90 grille housing for connecting valve DN 125 / design grille to ComfoTube 2 x DN 90, including guard, mounting bracket, locking slide and o-ring Connection length = 300 mm <i>OUT-TVA/P-2DN90-Z-DN125-H400-COV-MB</i>	1	-	990 320 725
	For designer grilles, see overview on page 75/76.			
	TVA-P 90 frontal for connecting valve DN 125 / design grille to ComfoTube 1 x DN 90, including guard, mounting bracket, locking slide Connection length = 160 mm <i>OUT-TVA/P-DN90-DN125-C-COV</i>	1	10	990 326 136
	For designer grilles, see overview on page 75/76.			
	Mounting set DN 125 for securing grille housing to the concrete framework TVA-P 75 (990 326 121) and TVA-P 90 (990 326 122) including attachment nails <i>MAC-TVA/P-DN125-MF-SET</i>	1	-	990 326 127
	Extension 160 mm for TVA-P grille housing and CLRF DN125 <i>EXT-TVA-CLRF-DN125</i>	1	10	990 326 137

InFloor air distribution

Product	Description	PU 1	PU 2	Article no.	Gross price €
Grille housing CLD-P					
	<p>Grille housing CLD-P 75 for connecting to ComfoTube DN 75, including guard, mounting bracket, distance plate and locking slide</p> <p>Height = 85 mm , frontal sleeve <i>OUT-CLD/P-DN75-A-H85-DS-MAC</i></p> <p>For designer grilles, see overview on page 75/76.</p>	1	30	990 320 810	128,90
	<p>Grille housing CLD-P 75 for connecting to ComfoTube DN 75, including guard, mounting bracket, distance plate and locking slide</p> <p>Height = 85 mm, lateral sleeve <i>OUT-CLD/P-DN75-B-H85-DS-MAC</i></p> <p>Height = 115 mm, lateral sleeve <i>OUT-CLD/P-DN75-B-H115-DS-MAC</i></p> <p>For designer grilles, see overview on page 75/76.</p>	1	24	990 320 811	138,20
		1	30	990 320 813	138,20
	<p>Grille housing CLD-P 90 for connecting to ComfoTube DN 90, including guard, mounting bracket, distance plate and locking slide</p> <p>Height = 115 mm , frontal sleeve <i>OUT-CLD/P-DN90-A-H115-DS-MAC</i></p> <p>For designer grilles, see overview on page 75/76.</p>	1	36	990 320 845	138,20
	<p>Grille housing CLD-P 90 for connecting to ComfoTube DN 90, including guard, mounting bracket, distance plate and locking slide</p> <p>Height = 115 mm, lateral sleeve <i>OUT-CLD/P-DN90-B-H115-DS-MAC</i></p> <p>Height = 140 mm, lateral sleeve <i>OUT-CLD/P-DN90-B-H140-DS-MAC</i></p> <p>For designer grilles, see overview on page 75/76.</p>	1	30	990 320 846	146,50
		1	20	990 320 852	146,50






InFloor air distribution

Product	Description	PU 1	PU 2	Article no.
Grille housing CLD with direct WC connection				
	Grille housing CLD 90 with direct WC connection for connecting to ComfoTube DN 90/ DN 50, with Zehnder RapidLock ® Height = 115 mm, frontal sleeve . Including 4 m ComfoTube 50 <i>OUT-CLD-DN90-A-H115-WC-CT50-4M-SET-RLC</i> For designer grilles, see overview on page 75/76.	1	-	990 320 553
	Telescopic frame for floor installation, CLD 60 – 95 mm <i>FRA-DGR-FLO-L260-W160-H60/95</i> 90 – 160 mm <i>FRA-DGR-FLO-L260-W160-H90/160</i> 155 – 230 mm <i>FRA-DGR-FLO-L260-W160-H155/230</i>	1	40	990 320 370
		1	40	990 320 371
		1	40	990 320 373
	Replacement filter for extract air housing CLD 10 pieces <i>FIL-CLD-L158-W113-H9-CRS-45%-10PC-WHITE</i>	1	540	990 320 575
Grille housing CLD-P wide				
	Grille housing CLD-P 75 wide for connecting to ComfoTube 3 x DN 75 Height = 115 mm , lateral connectors with Zehnder RapidLock ® <i>OUT-CLD-3DN75-B-RLC-H115</i>	1	70	990 320 533
	Grille housing CLD-P 90 wide for connecting to ComfoTube 2 x DN 90 Height = 115 mm , lateral connectors with Zehnder RapidLock ® <i>OUT-CLD-2DN90-B-RLC-H115</i> Height = 140 mm , lateral connectors with Zehnder RapidLock ® <i>OUT-CLD-2DN90-B-RLC-H140</i> For designer grilles, see overview on page 75.	1	70	988 320 507
		1	70	988 320 527
Installation accessories for grille housing CLD wide				
	Telescopic frame for floor installation CLD wide 60 – 95 mm <i>FRA-DGR-FLO-L430-W160-H60/95</i> 155 – 230 mm <i>FRA-DGR-FLO-L430-W160-H155/230</i>	1	-	988 320 370
		1	-	988 320 369
	Replacement filter for extract air housing CLD, ISO Coarse ≥ 45 % 10 pieces Two filters are required for CLD wide <i>FIL-CLD-L158-W113-H9-CRS-45%-10PC-WHITE</i>	1	540	990 320 575



InFloor air distribution

Product	Description	PU 1	PU 2	Article no.
Inductive vents				
	Slot diffuser ComfoGrid Linea 400 for supply and extract air, wall and ceiling mounting (not suitable for floor mounting), suitable for housing CSB-P 400. Dimensions: 436 x 76,5 mm			
	ComfoGrid Linea 400 Black, glas optics, black <i>DGR-CSB/P-L400-W75-Linea-Black</i>	1	-	990 321 790
	ComfoGrid Linea 400 White, glas optics, white <i>DGR-CSB/P-L400-W75-Linea-White</i>	1	-	990 321 791
	ComfoGrid Linea 400 Inox, stainless steel <i>DGR-CSB/P-L400-W75-Linea-Inox</i>	1	-	990 321 792
	Slot diffuser ComfoGrid Linea 600 for supply and extract air, wall and ceiling mounting (not suitable for floor mounting), suitable for housing CSB-P 600. Dimensions: 636 x 76,5 mm			
	ComfoGrid Linea 600 Black, glas optics, black <i>DGR-CSB/P-L600-W75-Linea-Black</i>	1	-	990 321 793
	ComfoGrid Linea 600 White, glas optics, white <i>DGR-CSB/P-L600-W75-Linea-White</i>	1	-	990 321 794
	ComfoGrid Linea 600 Inox, stainless steel <i>DGR-CSB/P-L600-W75-Linea-Inox</i>	1	-	990 321 795
	Slot diffuser ComfoGrid Lamina for supply and extract air, wall and ceiling mounting (not suitable for floor mounting), adjustable air outlet angle, suitable for housing CSB-P 400 and 600.			
	ComfoGrid Lamina 400 , aluminum, Dimension 436 x 76,5 mm <i>DGR-CSB-L400-W75-Lamina-ALU</i>	1	10	990 321 740
	ComfoGrid Lamina 600 , aluminum, Dimension 636 x 76,5 mm <i>DGR-CSB-L600-W75-Lamina-ALU</i>	1	10	990 321 760
	Slot diffuser ComfoGrid Bilamina for supply and extract air, wall and ceiling mounting (not suitable for floor mounting), double sided air intake for evenly, barely noticeable inflow, suitable for housing CSB-P 400 and 600.			
	ComfoGrid Bilamina 400 , aluminum, Dimension 445 x 83 mm <i>DGR-CSB-L400-W75-Bilamina-ALU</i>	1	10	990 321 640
	ComfoGrid Bilamina 600 , aluminum, Dimension 645 x 83 mm <i>DGR-CSB-L600-W75-Bilamina-ALU</i>	1	10	990 321 660
	ComfoCase CSB-P 400 for slot diffuser ComfoGrid Linea, Lamina and Bilamina, for connection to 2 x round tube Zehnder ComfoTube 75 or 1 x round tube Zehnder ComfoTube 90, wall- and ceiling mounting possible (not suitable for floor mounting), lateral connection. Height = 182 mm <i>OUT-CSB/P-2DN75-DN90-B-L410</i>	1	-	990 321 745
	ComfoCase CSB-P 600 for connection to 2 x round tube Zehnder ComfoTube 90 or 1 x round tube Zehnder ComfoTube 110 (ComfoTube 110 and components on request), wall and ceiling mounting (not suitable for floor mounting), lateral connection. Height = 182 mm <i>OUT-CSB/P-2DN90-DN110-B-L610</i>	1	-	990 321 746

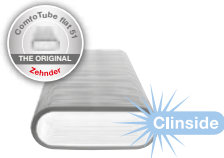










InFloor air distribution

Product	Description	PU 1	PU 2	Article no.
Inductive vents				
	ComfoSet 75 short for housing CSB-P 400 and 600 air flow restricter for ComfoTube 75 <i>RES-CT-CS-DN75-L30</i>	1	25	988 320 030
	ComfoSet 90 short for housing CSB-P 400 and 600 air flow restricter for ComfoTube 90 <i>RES-CT-CS-DN90-L30</i>	1	25	988 320 031
	Mounting bracket for housing CSB-P 400 and 600 for wall mounting and suspended ceilings. Content: 2 pieces <i>MAC-CSB-MB</i>	1	-	988 321 646
	Switchover connector DN 90 auf ComfoTube 75 for housing CSB-P 600, for reduction from DN 90 to ComfoTube 75, incl. 2 O-rings and 2 fixing devices, with Zehnder RapidLock ® <i>TRA-CON-90/75-RLC</i>	1	-	990 322 010
	Filter set for housing CSB-P 400 for use in extract air mode, ISO Coarse ePM1 ≥ 55 % (G3), Content: 10 pieces <i>FIL-CSB/P-L410-W55-CRS-55%-10PC</i>	1	-	990 321 768
	Filter set for housing CSB-P 600 for use in extract air mode, ISO Coarse ePM1 ≥ 55 % (G3), Content: 10 pieces <i>FIL-CSB/P-L610-W55-CRS-55%-10PC</i>	1	-	990 321 769
ComfoDuct overflow element				
	ComfoDuct overflow element for air connection between rooms, including sound absorption elements; two designer grilles are required (not included in the scope of delivery)			
	for wall thicknesses of 80 – 140 mm <i>OUT-CD-H80/140</i>	1	18	990 324 052
	for wall thicknesses of 140 – 260 mm <i>OUT-CD-H140/260</i>	1	20	990 324 053
	For designer grilles, see page 75 onwards			

OnFloor air distribution

Product	Description	PU 1	PU 2	Article no.
OnFloor air distribution				
	Twin duct CK 300 for connecting unit distribution manifolds to walls, floors and ceilings, length 1,5 m <i>TUB-CK300-1,5m</i>	1	37	990 322 020
	CK 300 flexible element for flexible connection to twin duct CK 300 including a lip seal. Used as flexible bend (up to 45°) and as height offset for twin duct CK 300 <i>CON-CK300-FLEX</i>	1	12	990 328 821
	ComfoFit CK 300 for connecting twin duct CK 300, including 4 lip seals <i>CON-CK300-N</i>	1	10	990 322 023
	Twin duct bend CK 300 H for horizontal 90° bend, including 4 lip seals <i>BEN-CK300x90-HOR</i>	1	10	990 322 021
	Twin duct bend CK 300 V for vertical 90° bend, including 4 lip seals <i>BEN-CK300x90-VER</i>	1	10	990 322 022
	Junction CK 300 / DN 160 adapter for twin duct CK 300 to pipe DN 160, including 2 lip seals <i>TRA-DN160/CK300</i>	1	5	990 322 025
	Junction CK 300 / DN 125 adapter for twin duct CK 300 to pipe DN 125, including 2 lip seals <i>TRA-DN125/CK300</i>	1	35	990 322 029
	Twin duct cap CK 300 end cap to protect against dirt during construction, for twin duct CK 300 <i>CAP-CK300</i>	1	136	990 322 024
	Lip seal CK 300 for CK 300 duct, 10 pieces <i>SEL-CK300-10PC</i>	1	10	990 322 026
	flat 51 6-port manifold for supply or extract air system, with 6 ComfoTube flat 51 connectors, including 6 O-rings and 6 locking slides, with access panel <i>DIS-6FL51</i>	1	10	990 322 030
	flat 51 4-port manifold for supply or extract air system, with 4 ComfoTube flat 51 connectors, including 4 O-rings and 4 locking slides, with access panel <i>DIS-4FL51</i>	1	10	990 322 031
	Manifold flat 51, 4-port with single connection, for supply air or extract air with 4 ComfoTube flat 51 connectors, including 4 O-rings and 4 locking slides, with access panel. Suitable for use as left-hand and right-hand version, convertible <i>DIS-4FL51-1CK300</i>	1	50	990 328 823
	Manifold connector DN 160 6-port for flat 6-port manifold directly to pipe DN 160 <i>EPL-6FL51-DN160</i>	1	10	990 322 037
	Stacking frame with cover for 6-port manifold assembly 50 – 80 mm / in floor <i>FRA-DIS-FLO-6FL51-H50/80</i>	1	60	990 322 042
	80 – 130 mm / in floor <i>FRA-DIS-FLO-6FL51-H80-130</i>	1	60	990 322 043
	Stacking frame with cover for 4-port manifold assembly 50 – 80 mm / in floor <i>FRA-DIS-FLO-4FL51-H50/80</i>	1	80	990 322 040

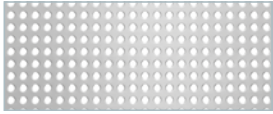
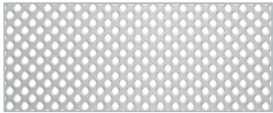
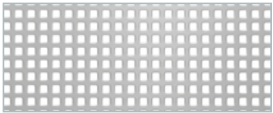
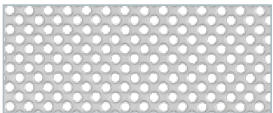

OnFloor air distribution

Product	Description	PU 1	PU 2	Article no.
	ComfoTube flat 51 ventilation tube made from PE easy to clean, with smooth inner skin, 51 x 138 mm			
	20 m TUB-CT-FL51-20m	1	8	990 328 002
	50 m TUB-CT-FL51-50m	1	4	990 328 063
	2 m TUB-CT-FL51-2m	1	-	990 328 080
	flat 51 sleeve for installation-friendly ComfoTube connection, including locking slide and O-ring CON-CT-FL51-M	1	57	990 322 014
	Bend flat 51 H for horizontal 90° bend, connects to ComfoTube flat 51, including 2 O-rings and 2 locking slides BEN-FL51x90-HOR	1	15	990 322 012
	Bend flat 51 V for vertical 90° bend, connects to ComfoTube flat 51, including 2 O-rings and 2 locking slides BEN-FL51x90-VER	1	36	990 322 011
	Junction 90 / 75 to flat 51 for connecting to ComfoTube flat 51 and ComfoTube 90 / 75, including 3 O-rings and 3 locking slides TRA-DN90/75/FL51	1	10	990 322 013
	Junction 90 to flat 51, 90° bend for vertical 90° bend, connection to ComfoTube flat 51 and ComfoTube 90, including 2 O-rings and 2 locking slides TRA-FL51/DN90x90	1	20	990 322 046
	Junction 2 x 75 to flat 51 for connecting to ComfoTube flat 51 and ComfoTube 75, including 3 O-rings and 3 locking slides TRA-CT-FL51/2DN75	1	20	990 322 150
	Y piece flat 51 for branch, connection to ComfoTube flat 51, including 3 O-rings and 3 locking slides, air volume max. 45 m³/h at normal ventilation level YPI-FL51/FL51/FL51	1	14	990 322 151
	Cross-piece flat 51 for crossing flat 51, including 4 O-rings and 4 locking slides TRA-ADJ-4xFL51	1	9	990 322 154
	End cap flat 51 for ComfoTube 51 to protect against dirt during installation 10 pieces CAP-CT-FL51-10PC	1	10	990 328 252
	Mounting bracket flat 51 10 pieces MAC-FL51-MB-10PC	1	50	990 322 016

OnFloor air distribution



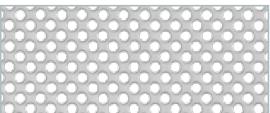
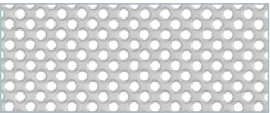
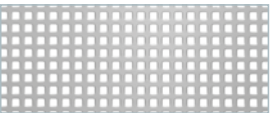
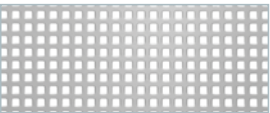
Product	Description	PU 1	PU 2	Article no.
	ComfoSet flat 51 air flow regulator <i>RES-CT-CS-FL51</i>	1	25	990 322 015
	Grille housing CLF for wall, floor or ceiling installation, connection for ComfoTube flat 51, including O-ring and locking slide <i>OUT-CLF-FL51</i> For designer grilles, see overview on page 75/76.	1	10	990 322 000
	CLRF round grille housing, lateral connects to ComfoTube flat 51 with 90° bend, for wall and ceiling mounting, including O-ring and locking slide <i>OUT-CLRF-FL51-Z-DN125</i> For designer grilles, see overview on page 76.	1	10	990 322 060
	CLRF round grille housing, lateral 2x connection to ComfoTube flat 51 <i>OUT-CLRF-2FL51-Z-DN125</i> For designer grilles, see overview on page 76.	1	10	990 322 063
	Round grille housing CLRF, frontal straight connection to ComfoTube flat 51 bend, for wall and ceiling installation, including O-ring and locking slide <i>OUT-CLRF-FL51-C-DN125</i> For designer grilles, see overview on page 76.	1	12	990 322 061
	Cutting templates to protect the finished wall or floor space when cutting the vents. Set of cutting templates, CLF and CLRF, 3 pieces <i>MAC-CLF/CLRF-CUT-SET</i>	1	-	990 322 094
Renovation valves				
	Grille housing for refurbishment valve for connecting refurbishment valve to ComfoTube flat 51 Length = 400 mm, eccentric <i>OUT-REN-FL51-L400</i>	1	32	990 322 062
	Grille housing for refurbishment valve for connecting refurbishment valve to ComfoTube 1 x DN 90 Length = 400 mm, centric <i>OUT-REN-DN90-L400</i>	1	32	990 320 062
	High-induction refurbishment supply air valve, round DN 90, Ø = 105 mm, suitable for grille housing 990 320 062 and 990 322 062 Plastic, white <i>DGR-REN-DN90-D105-9016</i>	1	280	990 326 254
	Refurbishment extract air valve, square DN 90, 180 x 112 mm, suitable for grille housing 990 320 062 and 990 322 062 Plastic, white <i>DGR-REN-DN90-L180-W112-9016</i>	1	232	990 326 253


Overview of InFloor and OnFloor designer grilles

Grill housing		CLD-P		CLD wide		CLF	
		Designer grilles from page 77		Designer grilles from page 78		Designer grilles from page 80	
Designer grilles		Stainless steel	White	Stainless steel	White	Stainless steel	White
		Roma		990 320 610	990 320 611*	990 320 617	990 320 618*
Pisa		990 320 620	990 320 621*	990 320 624	990 320 627*	990 322 083	990 322 082*
Torino		990 320 630	990 320 631*	990 320 634	990 320 636*	990 322 085	990 322 084*
Venezia		990 320 640	990 320 641*	990 320 648	990 320 647*	990 322 087	990 322 086*
Genoa		990 320 660*	990 320 661*	990 320 662*	990 320 663*		


* Not suitable for floor installation

Overview of round and square InFloor and OnFloor designer grilles

Grill housing	TVA-P		CLRf	
	Designer grilles from page 81		Designer grilles from page 81	
Designer grilles	Stainless steel	White	Stainless steel	White
Sans soucis round 	990 322 116	990 322 117	990 322 116	990 322 117
Sacré coeur round 	990 322 118	990 322 119	990 322 118	990 322 119
Venezia round 	990 320 780	990 320 781	990 320 780	990 320 781
Venezia square 	990 322 089	990 322 090	990 322 089	990 322 090
Torino round 	990 320 790	990 320 791	990 320 790	990 320 791
Torino square 	990 322 088	990 320 792	990 322 088	990 320 792

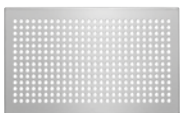

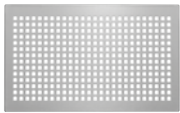

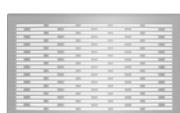
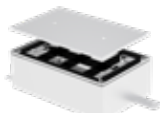
Supply air valve			
ComfoValve Luna S125 		705 613 126*	705 613 126*

* Bulk pack of 24, see page 82

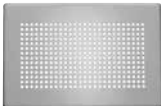
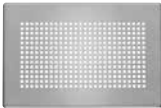

Extract air valve			
ComfoValve Luna E125 with filter 		705 613 127	705 613 127
ComfoValve Luna E125 without filter		705 613 128*	705 613 128*

* Bulk pack of 24, see page 82

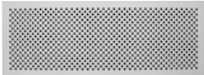


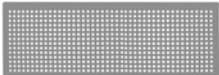


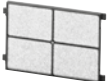
InFloor designer grilles

Product	Description	PU 1	PU 2	Article no.
 <p>Zehnder Roma</p>	Supply and extract air designer grille dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors			
	ComfoGrid Roma decorative grille, stainless steel <i>DGR-CLD-L260-W160-Roma-INOX</i> ComfoGrid Roma decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L260-W160-Roma-9016</i>	1	20	990 320 610
 <p>Zehnder Pisa</p>	Supply and extract air designer grille dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors			
	ComfoGrid Pisa decorative grille, stainless steel <i>DGR-CLD-L260-W160-Pisa-INOX</i> ComfoGrid Pisa decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L260-W160-Pisa-9016</i>	1	20	990 320 620
 <p>Zehnder Torino</p>	Supply and extract air designer grille dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors			
	ComfoGrid Torino decorative grille, stainless steel <i>DGR-CLD-L260-W160-Torino-INOX</i> ComfoGrid Torino decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L260-W160-Torino-9016</i>	1	20	990 320 630
 <p>Zehnder Venezia</p>	Supply and extract air designer grille dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors			
	ComfoGrid Venezia decorative grille, stainless steel <i>DGR-CLD-L260-W160-Venezia-INOX</i> ComfoGrid Venezia decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L260-W160-Venezia-9016</i>	1	20	990 320 640
 <p>Zehnder Genua</p>	Supply and extract air designer grille dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls and ceilings, not for floors			
	ComfoGrid Genua decorative grille, stainless steel (not suitable for use as a floor grille) <i>DGR-CLD-L260-W160-Genua-INOX</i> ComfoGrid Genua decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L260-W160-Genua-9016</i>	1	20	990 320 660
	Telescopic frame for floor installation, CLD-P, CLD-WC 60 – 95 mm <i>FRA-DGR-FLO-L260-W160-H60/95</i>	1	40	990 320 370
	90 – 160 mm <i>FRA-DGR-FLO-L260-W160-H90/160</i>	1	40	990 320 371
	155 – 230 mm <i>FRA-DGR-FLO-L260-W160-H155/230</i>	1	40	990 320 373








InFloor designer grilles

Product	Description	PU 1	PU 2	Article no.
 <p>Zehnder Roma</p>	<p>Designer grille for supply air with 20 mm edge covering dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors</p> <p>ComfoGrid Roma decorative grille, stainless steel <i>DGR-CLD-L300-W200-Roma-INOX</i></p>	1	20	990 320 612
 <p>Zehnder Torino</p>	<p>Designer grille for supply air with 20 mm edge covering dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors</p> <p>ComfoGrid Torino decorative grille, stainless steel <i>DGR-CLD-L300-W200-Torino-INOX</i></p>	1	20	990 320 632
 <p>Zehnder Venezia</p>	<p>Designer grille for supply air with 20 mm edge covering dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors</p> <p>ComfoGrid Venezia decorative grille, stainless steel <i>DGR-CLD-L300-W200-Venezia-INOX</i></p>	1	20	990 320 642


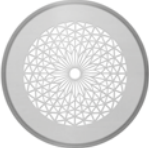


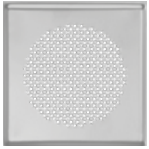


InFloor designer grilles

Product	Description	PU 1	PU 2	Article no.
 <p>Zehnder Pisa</p>	<p>Supply and extract air designer grille dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors</p> <p>ComfoGrid Pisa decorative grille, stainless steel <i>DGR-CLD-L430-W160-Pisa-INOX</i></p> <p>ComfoGrid Pisa decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Pisa-9016</i></p>	1	10	990 320 624
	<p>ComfoGrid Pisa decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Pisa-9016</i></p>	1	10	990 320 627
 <p>Zehnder Venezia</p>	<p>Supply and extract air designer grille dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors</p> <p>ComfoGrid Venezia decorative grille, stainless steel <i>DGR-CLD-L430-W160-Venezia-INOX</i></p> <p>ComfoGrid Venezia decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Venezia-9016</i></p>	1	10	990 320 648
	<p>ComfoGrid Venezia decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Venezia-9016</i></p>	1	10	990 320 647
 <p>Zehnder Roma</p>	<p>Supply and extract air designer grille dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors</p> <p>ComfoGrid Roma decorative grille, stainless steel <i>DGR-CLD-L430-W160-Roma-INOX</i></p> <p>ComfoGrid Roma decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Roma-9016</i></p>	1	10	990 320 617
	<p>ComfoGrid Roma decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Roma-9016</i></p>	1	10	990 320 618
 <p>Zehnder Torino</p>	<p>Supply and extract air designer grille dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors</p> <p>ComfoGrid Torino decorative grille, stainless steel <i>DGR-CLD-L430-W160-Torino-INOX</i></p> <p>ComfoGrid Torino decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Torino-9016</i></p>	1	10	990 320 634
	<p>ComfoGrid Torino decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Torino-9016</i></p>	1	10	990 320 636
 <p>Zehnder Genua</p>	<p>Supply and extract air designer grille dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls and ceilings, not for floors</p> <p>ComfoGrid Genua decorative grille, stainless steel (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Genua-INOX</i></p> <p>ComfoGrid Genua decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Genua-9016</i></p>	1	10	990 320 662
	<p>ComfoGrid Genua decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Genua-9016</i></p>	1	10	990 320 663
	<p>Telescopic frame for floor installation CLD wide</p> <p>60 – 95 mm <i>FRA-DGR-FLO-L430-W160-H60/95</i></p>	1	-	988 320 370
	<p>155 – 230 mm <i>FRA-DGR-FLO-L430-W160-H155/230</i></p>	1	-	988 320 369
	<p>Replacement filter for extract air housing CLD-P and CLD-WC ISO Coarse ≥ 45 % 10 pieces Two filters are required for CLD wide <i>FIL-CLD-L158-W113-H9-CRS-45%-10PC-WHITE</i></p>	1	540	990 320 575





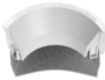









OnFloor designer grilles

Product	Description	PU 1	PU 2	Article no.
 <p>Zehnder Roma</p>	<p>Supply and extract air designer grille dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors</p> <p>ComfoGrid Roma decorative grille, stainless steel <i>DGR-CLF-L350-W130-Roma-INOX</i></p> <p>ComfoGrid Roma decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Roma-9016</i></p>	1	10	990 322 081
	<p>ComfoGrid Roma decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Roma-9016</i></p>	1	10	990 322 080
 <p>Zehnder Pisa</p>	<p>Supply and extract air designer grille dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors</p> <p>ComfoGrid Pisa decorative grille, stainless steel <i>DGR-CLF-L350-W130-Pisa-INOX</i></p> <p>ComfoGrid Pisa decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Pisa-9016</i></p>	1	10	990 322 083
	<p>ComfoGrid Pisa decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Pisa-9016</i></p>	1	10	990 322 082
 <p>Zehnder Torino</p>	<p>Supply and extract air designer grille dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors</p> <p>ComfoGrid Torino decorative grille, stainless steel <i>DGR-CLF-L350-W130-Torino-INOX</i></p> <p>ComfoGrid Torino decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Torino-9016</i></p>	1	10	990 322 085
	<p>ComfoGrid Torino decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Torino-9016</i></p>	1	10	990 322 084
 <p>Zehnder Venezia</p>	<p>Supply and extract air designer grille dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors</p> <p>ComfoGrid Venezia decorative grille, stainless steel <i>DGR-CLF-L350-W130-Venezia-INOX</i></p> <p>ComfoGrid Venezia decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Venezia-9016</i></p>	1	10	990 322 087
	<p>ComfoGrid Venezia decorative grille, RAL 9016 (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Venezia-9016</i></p>	1	10	990 322 086
	<p>ComfoGrid CLF decorative grille, RAL 9016 plastic dimensions: 330 x 110 mm, suitable for CLF, for installation in walls, ceilings and floors, white plastic <i>DGR-CLF-L350-W110-Plastic-9016</i></p>	1	25	990 322 001
	<p>Cross-bracing floor insert for designer grille CLF <i>MAC-DGR/CLF-FLO</i></p>	1	20	990 322 095
	<p>Filter set CLF, ISO Coarse ≥ 30 % 10 pieces <i>FIL-CLF-L295-W75-CRS-30%-10PC</i></p>	1	70	990 322 100




Round InFloor and OnFloor designer grilles

Product	Description	PU 1	PU 2	Article no.
 Zehnder Sans soucis	Round designer grille, extract air with filter, connector DN 125, suitable for CLRf / TVA, Ø 160 mm, for installation in walls and ceilings, not for floors			
	ComfoGrid Sans soucis, stainless steel (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Sans_soucis-INOX</i> ComfoGrid Sans soucis, RAL 9016 (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Sans_soucis-9016</i>	1	10	990 322 116
 Zehnder Sacré coeur	Round designer grille, extract air with filter, connector DN 125, suitable for CLRf / TVA, Ø 160 mm, for installation in walls and ceilings, not for floors			
	ComfoGrid Sacré coeur, stainless steel (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Sacre_coeur-INOX</i> ComfoGrid Sacré coeur, RAL 9016 (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Sacre_coeur-9016</i>	1	10	990 322 118
 Zehnder Venezia	Round designer grille, extract air with filter, connector DN 125, suitable for CLRf / TVA, Ø 160 mm, for installation in walls and ceilings, not for floors			
	ComfoGrid Venezia, stainless steel (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Venezia-INOX</i> ComfoGrid Venezia, RAL 9016 (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Venezia-9016</i>	1	10	990 320 780
 Zehnder Torino	Round designer grille, extract air with filter, connector DN 125, suitable for CLRf / TVA, Ø 160 mm, for installation in walls and ceilings, not for floors			
	ComfoGrid Torino, stainless steel (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Torino-INOX</i> ComfoGrid Torino, RAL 9016 (not suitable for use as a floor grille) <i>DGR-DIV-DN125/160-FIL-Torino-9016</i>	1	10	990 320 790
 Zehnder Venezia	Square designer grille, extract air with filter, connector DN 125, suitable for CLRf / TVA, 160 x 160 mm, for installation in walls and ceilings, not for floors			
	ComfoGrid Venezia, stainless steel (not suitable for use as a floor grille) <i>DGR-DIV-DN125/L160-W160-FIL-Venezia-INOX</i> ComfoGrid Venezia, RAL 9016 (not suitable for use as a floor grille) <i>DGR-DIV-DN125-Q160-FIL-Venezia-9016</i>	1	10	990 322 089
 Zehnder Torino	Square designer grille, extract air with filter, connector DN 125, suitable for CLRf / TVA, 160 x 160 mm, for install			
	ComfoGrid Torino, stainless steel <i>DGR-DIV-DN125-Q160-FIL-Torino-INOX</i> ComfoGrid Torino, RAL 9016 <i>DGR-DIV-DN125-Q160-FIL-Torino-9016</i>	1	10	990 322 088
	Filter set DN 125, ISO Coarse ≥ 45 % suitable for extract air valves and designer grilles CLRf / TVA 10 pieces <i>FIL-DIV-DN125-CRS-45%-10PC</i>	1	20	990 320 032

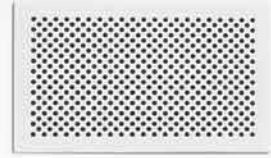
InFloor and OnFloor valves

Product	Description	PU 1	PU 2	Article no.
  	Supply air valve ComfoValve Luna S125 DN 125, Ø 170, suitable for CLRF/TVA-P Plastic, white <i>VAL-SUP-LUN1-DN125-PLS-9003</i>	1	-	705 613 126
	Supply air valve ComfoValve Luna S125 - bulk pack of 24 DN 125, Ø 170, suitable for CLRF / TVA-P, plastic, white (bulk pack of 24) <i>VAL-SUP-LUN1-DN125-PLS-9003-24PC</i>	1	-	705 613 125
	 Supply air valve ComfoValve Luna S125 DN 125, Ø 170, suitable for CLRF/TVA-P Plastic, black <i>VAL-SUP-LUN1-DN125-PLS-black</i>	1	-	705 613 135
	 AirBlocker outflow restrictor suitable for ComfoValve Luna S125, for restricting the outflow angle to 240° <i>RES-LUN1-DN125</i>	1	-	705 613 001
  	Extract air valve ComfoValve Luna E125 DN 125, Ø 170, suitable for CLRF/TVA-P Plastic, white <i>VAL-ETA-LUN-DN125-PLS-9003</i>	1	-	705 613 128
	 Extract air valve ComfoValve Luna E125 - with filter DN 125, Ø 170, suitable for CLRF / TVA-P Plastic, white, with filter <i>VAL-ETA-LUN-DN125-PLS-9003-FIL</i>	1	-	705 613 127
	Extract air valve ComfoValve Luna E125 - bulk pack of 24 DN 125, Ø 170, suitable for CLRF/ TVA-P, plastic, white, without filter (bulk pack of 24) <i>VAL-ETA-LUN-DN125-PLS-9003-24PC</i>	1	-	705 613 129
	 Extract air valve ComfoValve Luna E125 DN 125, Ø 170, suitable for CLRF / TVA-P Plastic, black <i>VAL-ETA-LUN-DN125-PLS-black</i>	1	-	705 613 133
	 Extract air valve ComfoValve Luna E125 - with filter DN 125, Ø 170, suitable for CLRF / TVA-P Plastic, black, with filter <i>VAL-ETA-LUN-DN125-PLS-black-FIL</i>	1	24	705 613 134
	 Filter set DN 100, ISO Coarse ≥ 45 % (G3) suitable for Luna E125, extract valves and designer grilles 10 pieces <i>FIL-DIV-DN100-CRS-45%-10PC</i>	1	20	990 320 031
 Extract valve STC 100/125 DN 100/125, Ø 150, suitable for CLRF / TVA, plastic, white <i>VAL-ETA-STC-DN100/125</i>	1	40	705 051 021	
 Filter set DN 125, ISO Coarse ≥ 45 % (G3) suitable for extract air valves and designer grilles CLRF / TVA 10 pieces <i>FIL-DIV-DN125-CRS-45%-10PC</i>	1	20	990 320 032	

Service

Product	Description	Article no.
	<p>Air distribution cleaning set suitable for ComfoTube 75 / 90 and flat 51. Including adapter for grille housing CLD(-P), CLF, CLRF and TVA(-P) as well as vacuum cleaner connectors, reel length 15 metres <i>UTL-BRU-SET</i></p>	<p>990 000 106</p>
	<p>ComfoTool Pipe cutter ComfoTube DN75 / DN90 <i>UTL-CT-DN75/90</i></p>	<p>990 000 110</p>
	<p>CO₂ data logger for measuring and recording carbon dioxide, air temperature and humidity in closed interiors. Including time and date display, plug, USB data cable, PC software. <i>MEQ-CO2</i></p>	<p>990 000 100</p>





Zehnder outdoor and exhaust air







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Outdoor air and exhaust air connectors	93


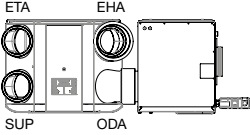
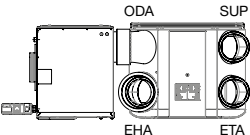

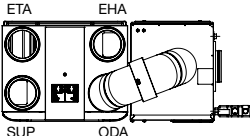
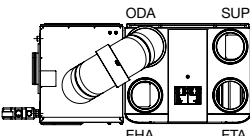
Overview of components for outdoor air and exhaust air connectors

Outdoor air/ exhaust air connector	External wall grille 125	Roof housing 125	External wall grille 160	Roof housing 160	Roof housing 160	External wall grille 180	ComfoVent 180	External wall grille 200	Roof housing 200
Connection line									
Aluminium lined flexible duct 125	Direct	Direct							
Aluminium lined flexible duct 160			Direct	Direct	Connection nipple DN 160 990 326 331				
Aluminium lined flexible duct 180*				ComfoPipe junction 990 328 664	ComfoPipe junction 990 328 664	Direct	Direct		
Aluminium lined flexible duct 200								Direct	Direct
ComfoPipe Compact 125	Direct	Direct							
ComfoPipe Compact 160			Direct	Direct	Connection nipple DN 160 990 326 331		Adapter with condensation drain 990 430 737		
ComfoPipe Compact 200							Adapter with condensation drain 990 430 738	Direct	Direct
ComfoPipe Plus 160			Direct	Direct	Connection nipple DN 160 990 326 331		Adapter with condensation drain 990 430 737		
ComfoPipe Plus 200						Junction 990 430 739	Adapter with condensation drain 990 430 738 Junction 990 430 739	Direct	Direct






* Availability until September 30th, 2022

Overview of connection components for brine-earth heat exchangers		
	ComfoAir Q350/450 TR ComfoFond-L Q TR	ComfoAir Q600 ST ComfoFond-L Q ST
	ComfoPipe 160 / 180 junction 990 328 664	ComfoPipe 160 / 180 junction 990 328 664
	Direct	Direct
	ComfoPipe Compact 160/180 junction 990 328 664	ComfoPipe Compact 160/180 junction 990 328 664
		ComfoPipe Compact 180 x 200 junction 990 326 341
	ComfoPipe Plus Connector set 990 328 750	
		ComfoPipe Plus Connector set 990 328 751

Brine-earth heat exchangers

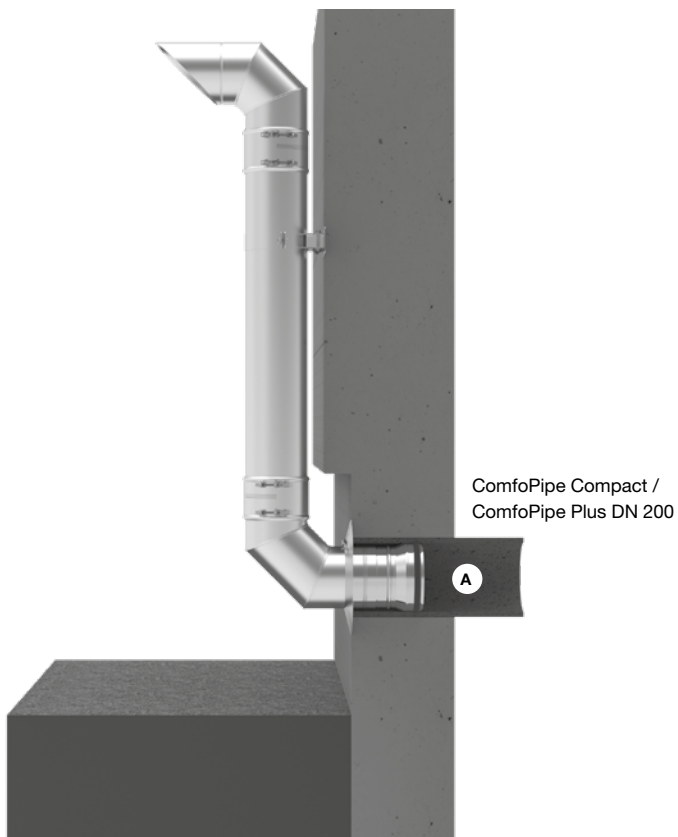
Product	Description	PU 1	PU 2	Article no.
ComfoFond-L Q				
	<p>ComfoFond-L Q TR brine-earth heat exchanger including upstream filter G4 and complete hydraulics for up to 450 m³/h supply air volume flow rate</p> <p>Accessories required: ComfoAir Q350/450/600 option box, dry siphon 5/4"</p>			
	<p>ComfoFond-L Q L TR brine-earth heat exchanger for ComfoAir Q350/450 TR on left <i>CF-LIQ-CAQ-L-SLN</i></p>	1	-	471 310 082
	<p>ComfoFond-L Q R TR brine-earth heat exchanger for ComfoAir Q350/450 TR on right <i>CF-LIQ-CAQ-R-SLN</i></p>	1	-	471 310 083
ComfoFond-L Q ST				
	<p>ComfoFond-L Q ST brine-earth heat exchanger including prefilter G4, complete hydraulics and connecting bend for up to 600 m³/h supply air volume flow rate</p> <p>Accessories required: ComfoAir Q350/450/600 option box, dry siphon 5/4"</p>			
	<p>ComfoFond-L Q L ST brine-earth heat exchanger for ComfoAir Q600 ST on left <i>CF-LIQ-CAQ-L-STT</i></p>	1	-	471 310 084
	<p>ComfoFond-L Q R ST brine-earth heat exchanger for ComfoAir Q600 ST on right <i>CF-LIQ-CAQ-R-STT</i></p>	1	-	471 310 085

Brine-earth heat exchangers

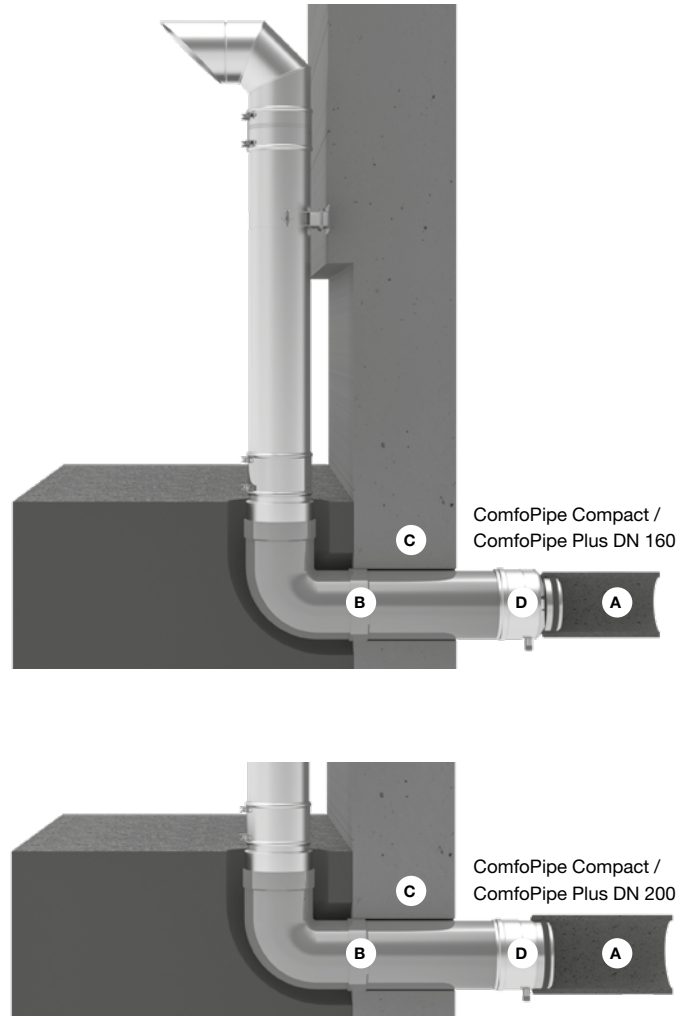
Product	Description	PU 1	PU 2	Article no.
ComfoFond-L Q accessories				
	ComfoAir Q350/450/600 Option Box for additional connection options for CO ₂ and humidity sensors. Usage: this OptionBox V2 version should be used to be combined with ComfoFond-L Q. <i>OPB-CAQ-V2</i>	1	-	471 502 000
	ComfoFond-L Q TR floor stand height = 355 mm <i>FRA-CF-LIQ-CAQ-SLN</i>	1	-	471 310 086
	ComfoFond-L Q ST floor stand height = 315 mm <i>FRA-CF-LIQ-CAQ-ST</i>	1	-	471 310 087
	Dry siphon 5/4" for ComfoFond-L Q <i>SIP-5/4"-CA350/550-CF-L</i>	1	20	990 201 330
	Filter for ComfoFond-L Q, ISO Coarse ≥ 60 % (G4) 1 piece <i>FIL-CRS-SPR-P</i>	1	-	400 100 066

Example applications for the ComfoVent facade system

1 ComfoVent 180 System 1 above ground level



2 ComfoVent 180 System 2 under ground level













- A ComfoPipe Compact / ComfoPipe Plus
- B Underground line DN 200 (on site)
- C Wall duct, resistant to pressurised water if necessary (on site)
- D Condensation drain with adaptor for ComfoPipe Compact / ComfoPipe Plus





Facade system

Product	Description	PU 1	PU 2	Article no.
ComfoVent				
<p>1</p>	<p>Facade system 1 for air flow of the outdoor air or exhaust air above ground level and for connection to ComfoPipe Compact / Plus, material stainless steel Set consists of: 1 x outdoor air bend (with seal and clamp fitting) 1 x length element L = 1080 mm (with seal and clamp fitting) 1 x 90° bend with seal 1 x wall bracket (adjustable 50-90 mm) 1 x adaptor DN 180 to ComfoPipe Compact /Plus DN 200 1 x wall rosette</p> <p>ComfoVent 180 system 1 to ComfoPipe Compact / ComfoPipe Plus DN 200, above ground level <i>EAC-CV-DN180/200-CPCP-SET1</i></p> <p>Note: Going through the wall, ComfoPipe Compact DN 200 (990 328 696) or ComfoPipe Plus DN 200 (990 328 720) must be used (not included). Is a connection DN 160 coming from the ventilation unit intended, a reduction adaptor (990 326 349) can be used as transition from ComfoPipe Compact / Plus DN 200 on to ComfoPipe Compact / Plus DN 160.</p>	1	2	990 430 740
<p>2</p>	<p>Facade system 2 for air flow of the outdoor air or exhaust air via on-site plastic tube laid in the ground and for connection to ComfoPipe, material stainless steel Set consists of: 1 x outdoor air bend (with seal and clamp fitting) 1 x length element L = 1080 mm (with seal and clamp fitting) 1 x junction to plastic tube DN 200 1 x condensate drain with adaptor to ComfoPipe Compact / ComfoPipe Plus with seal 1 x wall bracket (adjustable 50-90 mm)</p> <p>ComfoVent 180 system 2 to ComfoPipe Compact / ComfoPipe Plus DN 160, below ground level <i>EAC-CV-DN180/160-CPCP-SET2</i></p> <p>ComfoVent 180 system 2 to ComfoPipe Compact / ComfoPipe Plus DN 200, below ground level <i>EAC-CV-DN180/200-CPCP-SET2</i></p> <p>Note: Earth-laid, hygienically safe, as air duct suitable plastic pipe DN 200 is not included in the scope of delivery and must be provided on site.</p>	1	2	990 430 741
		1	2	990 430 742

Facade system

Product	Description	PU 1	PU 2	Article no.
ComfoVent tube elements stainless steel with seal, clamp fitting D = 180 mm				
	ComfoVent length element 360 mm, stainless steel with seal, clamp fitting D = 180 mm <i>TUB-CV-DN180-L360-INOX</i>	1	12	990 430 706
	ComfoVent length element 540 mm, stainless steel with seal, clamp fitting D = 180 mm <i>TUB-CV-DN180-L540-INOX</i>	1	12	990 430 705
	ComfoVent length element 1080 mm, stainless steel with seal, clamp fitting D = 180 mm <i>TUB-CV-DN180-L1080-INOX</i>	1	18	990 430 704
	ComfoVent 90° bend D = 180 mm, stainless steel with seal, clamp fitting D = 180 mm <i>BEN-CV-DN180X90-INOX</i>	1	12	990 430 711
	Inlet/outlet unit made from stainless steel with clamp fitting and seal, suitable for outdoor air and exhaust air ComfoVent outdoor air bend D = 180 mm <i>EAC-CV-DN180X90-INOX</i>	1	12	990 430 718
	Wall rosette, stainless steel, suitable for covering wall cut-out Wall rosette 180 mm <i>MAC-CV-DN180-WMO</i>	1	-	990 430 731
Condensate drain made from stainless steel with seal, as a junction from on-site underground plastic tube DN 150 / DN 200 to ComfoPipe with drainage connector DN 15				
	ComfoVent converter 180 mm, stainless steel made of stainless steel, with sealing, as connection between ComfoVent (System 1) D = 180 mm and on-site ComfoPipe Compact / Plus tube DN 200 <i>TRA-CV-DN180/200-M/N</i>	1	32	990 430 739
	Condensate drain made of stainless steel, with sealing, with junction from on-site, earth-laid plastic pipe DN 200 on to ComfoPipe Compact / ComfoPipe Plus (system 2), with condensate drain connection DN 15 ComfoVent condensate drain DN200, stainless steel with junction on to ComfoPipe Compact / ComfoPipe Plus 160 <i>TRA-CV-DN200/160-M/N</i>	1	32	990 430 737
	ComfoVent condensate drain DN200, stainless steel with junction on to ComfoPipe Compact / ComfoPipe Plus 200 <i>TRA-CV-DN200/200-M/N</i>	1	32	990 430 738
	Clamp fitting for locking and sealing the connection Clamp fitting 180 mm , with adjustable quick fastener <i>CON-CV-DN180</i>	1	-	990 430 730
	Wall bracket, stainless steel for fastening the standpipes to the facade Wall bracket 180 mm , wall clearance 50 – 90 mm <i>MAC-CV-DN180</i>	1	-	990 430 732

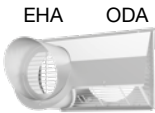

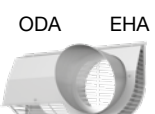

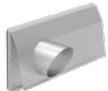

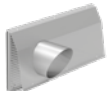

Facade system

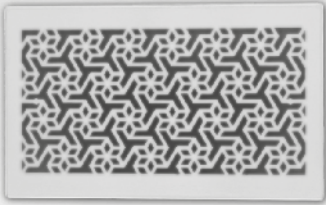
Product	Description	PU 1	PU 2	Article no.
Outdoor air / exhaust air connector				
 	Roof housing for pitched roof DN 125 for roof pitches of 6° – 60° including universal roof tile, installation template, fastening material and sealing flange Colour: red, RAL 8004, available until 31.12.2024 <i>EAC-ROH-DN125-6°/60°-8004</i> Colour: black, RAL 9005 <i>EAC-ROH-DN125-6°/60°-9005</i>	1	-	990 430 610
		1	-	990 430 611
	Roof housing for pitched roof DN 160 for roof pitches of 6° – 60° including universal roof tile, installation template, fastening material and sealing flange Colour: red, RAL 8004 <i>EAC-ROH-DN160-6°/60°-8004</i> Colour: black, RAL 9005 <i>EAC-ROH-DN160-6°/60°-9005</i>	1	-	990 430 612
		1	-	990 430 613
	Roof housing for pitched roof DN 200 for roof pitches of 6° – 60° including universal roof tile, installation template, fastening material and sealing flange Colour: red, RAL 8004 <i>EAC-ROH-DN200-6°/60°-8004</i> Colour: black, RAL 9005 <i>EAC-ROH-DN200-6°/60°-9005</i>	1	-	990 430 614
		1	-	990 430 615
	Roof housing for flat roof DN 160 black, with flat roof collar <i>EAC-ROH-DN160-9005</i>	1	-	990 430 604
	External wall grille for wall installation DN 125 up to 200 m³/h <i>EAC-DN125-125M3H-L248-W267-H37-INOX</i> DN 160 up to 450 m³/h <i>EAC-DN160-350M3H-L280-W280-H37-INOX</i> DN 200 up to 600 m³/h <i>EAC-DN200-500M3H-L330-W330-H37-INOX</i>	1	20	990 430 250
		1	20	990 430 584
		1	20	990 430 585

Facade system

Product	Description	PU 1	PU 2	Article no.
Outdoor air / exhaust air connector				
NEW	<p>Combined external ComfoEdge Dupla DN125 for compact connection of the outdoor and exhaust air in one element</p> <p>ComfoEdge Dupla combined external wall grille right, galvanised sheet steel connector DN 125, nominal air volume 120 m³/h <i>EAC-DN125-EHA-ODA-R-Dupla-INOX</i></p>	1	-	990 430 573
NEW	<p>ComfoEdge Dupla combined external wall grille right, galv. sheet steel, RAL 9016 connector DN 125, nominal air volume 120 m³/h <i>EAC-DN125-EHA-ODA-R-Dupla-9016</i></p>	1	-	990 430 571
NEW	<p>ComfoEdge Dupla combined external wall grille left, galvanised sheet steel connector DN 125, nominal air volume 120 m³/h <i>EAC-DN125-EHA-ODA-L-Dupla-INOX</i></p>	1	-	990 430 572
NEW	<p>ComfoEdge Dupla combined external wall grille left, galv. sheet steel, RAL 9016 connector DN 125, nominal air volume 120 m³/h <i>EAC-DN125-EHA-ODA-L-Dupla-9016</i></p>	1	-	990 430 570
NEW	<p>Combined external ComfoEdge Dupla DN 160 for compact connection of the outdoor and exhaust air in one element</p> <p>ComfoEdge Dupla combined external wall grille right, galvanised sheet steel connector DN 160, nominal air volume 270 m³/h <i>EAC-DN160-EHA-ODA-R-Dupla-INOX</i></p>	1	-	990 430 577
NEW	<p>ComfoEdge Dupla combined external wall grille right, galv. sheet steel, RAL 9016 connector DN 160, nominal air volume 270 m³/h <i>EAC-DN160-EHA-ODA-R-Dupla-9016</i></p>	1	-	990 430 575
NEW	<p>ComfoEdge Dupla combined external wall grille left, galvanised sheet steel connector DN 160, nominal air volume 270 m³/h <i>EAC-DN160-EHA-ODA-L-Dupla-INOX</i></p>	1	-	990 430 576
NEW	<p>ComfoEdge Dupla combined external wall grille left, galv. sheet steel, RAL 9016 connector DN 160, nominal air volume 270 m³/h <i>EAC-DN160-EHA-ODA-L-Dupla-9016</i></p>	1	-	990 430 574

Facade system

Product	Description	PU 1	PU 2	Article no.
Outdoor air / exhaust air connector				
 <p>EHA ODA</p>	<p>Combined external wall grille DN 125 for compact connection of the outdoor and exhaust air in one element</p> <p>ComfoEdge combined external wall grille right, stainless steel connector DN 125 up to 200 m³/h nominal flow <i>EAC-DN125-EHA-ODA-R-INOX</i></p>	1	-	990 430 591
 <p>EHA ODA</p>	<p>ComfoEdge combined external wall grille right, stainless steel, RAL 9016 connector DN 125 up to 200 m³/h <i>EAC-DN125-EHA-ODA-R-9016</i></p>	1	-	990 430 599
 <p>ODA EHA</p>	<p>ComfoEdge combined external wall grille left, stainless steel connector DN 125 up to 200 m³/h nominal flow <i>EAC-DN125-EHA-ODA-L-INOX</i></p>	1	-	990 430 592
 <p>ODA EHA</p>	<p>ComfoEdge combined external wall grille left, stainless steel, RAL 9016 connector DN 125 up to 200 m³/h <i>EAC-DN125-EHA-ODA-L-9016</i></p>	1	-	990 430 598
See example installations on page 46				
	<p>Combined external wall grille DN 160 for compact connection of the outdoor and exhaust air in one element</p> <p>Outdoor air connector right, connector DN 160 up to 300 m³/h nominal flow <i>EAC-DN160-EHA-ODA-R-INOX</i></p>	1	-	990 430 594
	<p>Outdoor air connector left, connector DN 160 up to 300 m³/h nominal flow <i>EAC-DN160-EHA-ODA-L-INOX</i></p>	1	-	990 430 595
	<p>ComfoEdge combined external wall grille DN200 up to 400m³/h nominal air flow rate for compact connection of the outdoor air and exhaust air in one element. External dimensions: 676 x 337 x 212 mm Drill hole distance, centre to centre: 328.5 mm Ø Drill hole: min. 240 mm (ComfoPipe Compact), min. 290 mm (ComfoPipe Plus)</p> <p>ComfoEdge combined external wall grille, DN200, exhaust air connection right, stainless steel <i>EAC-DN200-EHA-ODA-R-INOX</i></p>	1	12	990 430 596
	<p>ComfoEdge combined external wall grille, DN200, exhaust air connection left, stainless steel <i>EAC-DN200-EHA-ODA-L-INOX</i></p>	1	12	990 430 597










Zehnder replacement filters

98 – 104

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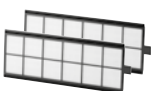
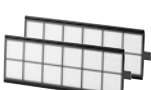






Replacement filters for ventilation units

Product		Description	PU 1	PU 2	Article no.
ComfoSpot 50					
		Filter set for ComfoSpot 50, ISO Coarse \geq 70 % (G4), 2 pieces FIL-CSP50-CRS/G4-2PC-PCK	1	-	527 005 390
		Pollen filter set for ComfoSpot 50, ISO Coarse \geq 70 % / ISO ePM10 \geq 60 % (G4 / F7) 2 pieces FIL-CSP50-CRS/G4-ePM10/F7-2PC-PCK	1	-	527 005 400
		Filter set for ComfoSpot 50, ISO Coarse \geq 70 % (G4), 10 pieces FIL-CSP50-CRS/G4-10PC-PCK	1	-	527 005 410
		Pollen filter set for ComfoSpot 50, ISO Coarse \geq 70 % / ISO ePM10 \geq 60 % (G4 / F7) 10 pieces FIL-CSP50-CRS/G4-ePM10/F7-10PC	1	-	527 005 420
ComfoAir 70					
		Filter set for ComfoAir 70, ISO Coarse \geq 70 % (G4), 2 pieces FIL-CA70-CRS/G4-2PC-PCK	1	-	527 005 180
		Pollen filter set for ComfoAir 70, ISO Coarse \geq 70 % / ISO ePM10 \geq 60 % (G4 / F7) 2 pieces FIL-CA70-CRS/G4-ePM10/F7-2PC-PCK	1	-	527 005 190
		Filter set for ComfoAir 70, ISO Coarse \geq 70 % (G4), 10 pieces FIL-CA70-CRS/G4-10PC	1	-	527 005 160
		Pollen filter set for ComfoAir 70, ISO Coarse \geq 70 % / ISO ePM10 \geq 60 % (G4 / F7) 10 pieces FIL-CA70-CRS/G4-ePM10/F7-10PC	1	-	527 005 170
ComfoAir 100, Ventos 50					
		Filter set for ComfoAir 100 / Ventos 50, ISO Coarse \geq 70% (G4) 2 pieces FIL-VEN-CA100-CRS/G4-2PC-PCK	1	-	527 004 700
		Pollen filter for ComfoAir 100 / Ventos 50, ISO ePM2,5 \geq 50% (F7) 1 piece FIL-VEN-CA100-ePM2.5/F7-1PC	1	-	524 000 020
ComfoAir 140					
		Pollen filter for ComfoAir 140, F6 1 piece FIL-L220-H187-F6	1	50	006 040 160
ComfoAir 150, Multi 100 / 150					
		Filter set for ComfoAir 150 / Multi 100 / 150, ISO Coarse \geq 70% (G4) 2 pieces FIL-MUL100/150-CA150-CRS/G4-2PC-PCK	1	-	527 004 690
		Pollen filter for ComfoAir 150 / Multi 100 / 150, ISO ePM2,5 \geq 50% (F7) 1 piece FIL-MUL100/150-CA150-ePM2.5/F7-1PC-PCK	1	-	524 000 060

Replacement filters for ventilation units

Product	Description	PU 1	PU 2	Article no.
ComfoAir flat 150, Climos 100 / 150				
	 Filter set for ComfoAir flat 150 Climos 100 / 150, G4, 2 pieces <i>FIL-CLI100-CLI150-CAFL150-G4-2PC-PCK</i>	1	-	527 004 670
	 Pollen filter for ComfoAir flat 150 Climos 100 / 150, F7, 1 piece <i>FIL-CLI100-CLI150-CAFL150-F7-1PC-PCK</i>	1	-	524 000 000
ComfoAir 160				
	 Filter set for ComfoAir 160, ISO Coarse ≥ 65 % (G4), 2 pieces <i>FIL-CA160-SET-CRS/CRS</i>	1	-	400 100 023
	 Pollen filter set for ComfoAir 160, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 65 % (G4 / F7) 2 pieces <i>FIL-CA160-SET-CRS/ePM1</i>	1	-	400 100 024
Atmos 175, Thermos 200 / 300				
 	 Filter for Atmos 175, Thermos 200 / 300, ISO Coarse ≥ 55 % (G4), 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-CRS/G4-1PC</i>	1	-	524 000 100
	 Pollen filter Atmos 175, Thermos 200 / 300, ISO ePM10 ≥ 60 % (F7), 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-ePM10/F7-1PC</i>	1	-	524 000 090
	 Filter for Atmos 175 extract air (BF3), ISO Coarse ≥ 30%, 10 pieces <i>FLE-ATM-CRS/G2-10PC-PCK</i>	1	-	527 006 230
ComfoAir 180				
	 Filter set for ComfoAir 180, ISO Coarse ≥ 65 % (G4), 2 pieces <i>FIL-CA180-SET-CRS/CRS</i>	1	-	400 100 090
	 Pollen filter set for ComfoAir 180, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 55 % (G4 / F7) 2 pieces <i>FIL-SET-CA180-SET-CRS/EPM1</i>	1	-	400 100 091
ComfoAir 200				
	 Filter set for ComfoAir 200, ISO Coarse ≥ 65 % (G4), 2 pieces <i>FIL-PFR-L292-W24-H150-CRS-2pc</i>	1	-	400 100 014
	 Pollen filter set for ComfoAir 200, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 55 % (G4 / F7) 2 pieces <i>FIL-PFR-L292-W24-H150-SET-CRS/ePM1</i>	1	-	400 100 013
Climos 200				
	 Filter set for Climos 200, ISO Coarse ≥ 75 % (M5), 2 pieces <i>FIL-CLI200-CRS/M5-2PC-PCK</i>	1	-	527 004 270
	 Pollen filter set for Climos 200, ISO Coarse ≥ 75 % / ISO ePM1 60 % (M5 / F7) 2 pieces <i>FIL-CLI200-CRS/M5-ePM1/F7-2PC-PCK</i>	1	-	527 004 280
Focus 200				
	 Filter set for Focus 200, ISO Coarse ≥ 70 % (G4), 2 pieces <i>FIL-FCS-CRS/G4-2PC-PCK</i>	1	-	527 004 260
	 Pollen filter set for Focus 200, ISO Coarse ≥ 70% ISO ePM1 ≥ 60 % (G4 / F7), 2 pieces <i>FIL-FCS-CCP-CRS/G4-ePM1/F7-2PC-PCK</i>	1	-	527 003 430
	 Filter set for Focus 200, ISO Coarse ≥ 60 % 10 pieces <i>FIL-FCS-CCP-ePM1/F7-10PC-PCK</i>	1	-	527 009 750



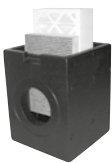








Replacement filters for ventilation units

Product	Description	PU 1	PU 2	Article no.
Novus 300 / 450				
	 <p>Filter set for Novus 300 / 450, ISO Coarse ≥ 70 % (G4), 2 pieces <i>FIL-NOV-CRS/G4-2PC-PCK</i></p>	1	-	527 004 250
	 <p>Pollen filter set for Novus 300 / 450, ISO Coarse ≥ 70 % / ISO ePM10 ≥ 60 % (G4 / F7) 2 pieces <i>FIL-NOV-CRS/G4-ePM10/F7-2PC-PCK</i></p>	1	-	527 003 440
	 <p>Filter set for Novus 300 / 450, ISO ePM10 60 % (F7), 10 pieces <i>FIL-NOV-ePM10/F7-10PC-PCK</i></p>	1	-	527 009 740
ComfoAir G 90 / 91 / Santos 250				
	 <p>Filter set for ComfoAir G 90 / 91, G3 (filter pad) 2 pieces <i>FIL-L198-H465-<WK40/01-2pc</i></p>	1	25	006 040 104
	 <p>Filter set for ComfoAir G 90 / 91, Santos 250, G3 (bag filter), 2 pieces <i>FIL-MFR-L198-H465->WK40/01-2pc</i></p>	1	25	006 040 102
	 <p>Filter set for ComfoAir 500 / 350, G3 (filter pad) 2 pieces <i>FIL-L500-H198-G3-2pc</i></p>	1	25	006 040 120
ComfoAir 350 / 550, Santos 370 / 570				
	 <p>Filter set for ComfoAir 350 / 550, Santos 370 / 570, ISO Coarse ≥ 60 % (G4) 2 pieces <i>FIL-PFR-L500-W16.5-H197-SEL-CRS-2pc</i></p>	1	-	400 100 085
	 <p>Pollen filter set for ComfoAir 350 / 550, Santos 370 / 570, ISO Coarse ≥ 60 % / ISO ePM1 ≥ 50 % (G4 / F7) 2 pieces <i>FIL-PFR-L500-W16.5-H197-SEL-CRS/ePM1</i></p>	1	-	400 100 084
	 <p>25 sets of filters coarse/ G4+ePM1/ F7 in 1 box, suitable for ComfoAir 350-450-550, ComfoD 350-450-550, ComfoFond-L ECO, box consists of 50 filters without manual <i>FIL-CA350/450/550-SET-CRS/ePM1-PBG-25PCS</i></p>	1	-	400 100 116
ComfoAir Q350 / 450 / 600				
	 <p>Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % (G4), 2 pieces <i>FIL-CAQ-CRS-2PC</i></p>	1	-	400 502 012
	 <p>Pollen filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 55 % (G4 / F7) 2 pieces <i>FIL-CAQ-ePM1 / CRS</i></p>	1	-	400 502 013
	 <p>Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % / Active coal ePM10, 2 pieces <i>FIL-CAQ-1PC-AC-EPM10-1PC-CRS-PCK</i></p>	1	-	400 100 097
	 <p>Filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % (G4), 10 pieces <i>FIL-CAQ-CRS-10PC</i></p>	1	-	400 502 014
	 <p>Pollen filter set for ComfoAir Q350/450/600, ISO Coarse ≥ 65 % / ISO ePM1 ≥ 55 % (G4 / F7) 10 pieces <i>FIL-CAQ-ePM1-10PC</i></p>	1	-	400 502 015
	<p>30 sets of filters Coars/ G4 + epm1/ F7 in 1 box suitable for ComfoAir Q and ComfoAir E, box consists of 60 filters with manual <i>FIL-CAQ-SET-CRS/CRS-PBG-30PCS</i></p>	1	-	400 100 118

















Replacement filters for ventilation units, outdoor air intake, filter box

Product	Description	PU 1	PU 2	Article no.
ComfoAir Flex 250 / 350				
	 Filter set for ComfoAir Flex 250 / 350 ISO Coarse \geq 65 % / ISO ePM1 \geq 65 % (G4 / F7) <i>FIL-CAF-ePM1/CRS</i>	1	-	400 100 121
	 Filter set for ComfoAir Flex 250 / 350, ISO Coarse \geq 65 % (G4), 2 pieces <i>FIL-CAF-CRS-2PC</i>	1	-	400 100 122
	 Filter set for ComfoAir Flex 250 / 350, ISO Coarse \geq 65 % / ISO ePM1 \geq 65 % (G4 / F7), 5 pieces <i>FIL-CAF-ePM1-CRS-5PC</i>	1	-	400 100 123
	 Filter set for ComfoAir Flex 250 / 350 ISO ePM1 \geq 65 % (F7), 10 pieces <i>FIL-CAF-ePM1-10PC</i>	1	-	400 102 124
	 Filter set for ComfoAir Flex 250 / 350 ISO Coarse \geq 65 % (G4), 10 pieces <i>FIL-CAF-CRS-10PC</i>	1	-	400 102 125
Compakt 350				
	 Filter for Compakt 350 extract air, ISO Coarse \geq 55 % (G4), 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-CRS/G4-1PC</i>	1	-	524 000 100
	 Filter for Compakt 350 outdoor air, ISO Coarse \geq 55 % (G4), 1 piece <i>FIL-CAM-COMP350-CRS/G4-1PC-PCK</i>	1	-	524 000 150
	 Pollen filter for Compakt 350, ISO ePM10 \geq 60 % (F7), 1 piece <i>FIL-CAM-COMP350-ePM10/F7-1PC-PCK</i>	1	-	524 000 140
Air intake tower 300				
	 Replacement filter for air intake tower 300, ISO Coarse \geq 55% (G4), 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-CRS/G4-1PC</i>	1	-	524 000 100
	 Pollen filter for air intake tower 300, ISO ePM10 \geq 60% (F7), 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-ePM10/F7-1PC</i>	1	-	524 000 090
Outdoor air filter box, type E				
	 Double-layer filter for outdoor air filter box type E, ISO Coarse \geq 70% (G2 / G4), 1 piece <i>FIL-FB-EXR-SET-CRS/G2-CRS/G4-PCK</i>	1	4	524 000 180
	 Double-layer filter for outdoor air filter box type E, ISO ePM2,5 \geq 70% (G2 / F7), 1 piece <i>FIL-FB-EXR-SET-CRS/G2-ePM2.5/F7-PCK</i>	1	-	524 000 170
Iso filter box DN 125				
	 Filter for iso filter box DN 125, ISO Coarse \geq 75% (M5), 1 piece <i>FIL-CLI200-FB-EPP-DN125-CRS/M5-1PC-PCK</i>	1	-	521 013 080
	 Pollen filter for iso filter box DN 125, ISO ePM1 \geq 60% (F7), 1 piece <i>FIL-CLI200-FB-EPP-DN125-ePM1/F7-1PC-PCK</i>	1	-	521 012 720
	 Active carbon filter for iso filter box DN 125, type AK, 1 piece <i>FIL-FB-EPP-DN125-AC-1PC</i>	1	-	521 014 090


Replacement filters for filter box

Product		Description	PU 1	PU 2	Article no.
Pollen filter housing DN 150 / 160					
		Pollen filter for pollen filter housing DN 150 / 160, F7 dimensions 287 x 287 x 44 mm 1 piece <i>FIL-F7-L287-W44-H287</i>	1	-	990 316 102
Filter box DN 160					
		Filter for filter box DN 160, ISO Coarse ≥ 70% (G3) 1 piece <i>FIL-FB-PRH-EPP-DN160-CRS/G3-1PC</i>	1	-	524 000 810
		Filter for filter box DN 160, ISO Coarse ≥ 55% (G4) 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-CRS/G4-1PC</i>	1	-	524 000 100
		Pollen filter for filter box DN 160, ISO ePM10 ≥ 60% (F7) 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-ePM10/F7-1PC</i>	1	-	524 000 090
		Pollen filter for filter box DN 160, H10 1 piece <i>FIL-FB-EPP-DN160-ePM1/H10-1PC</i>	1	-	524 000 910
		Active carbon filter for filter box DN 160, type AL (smoke, flue gases) 1 piece <i>FIL-FB-EPP-DN160-AC/K-1PC</i>	1	-	524 000 080
		Active carbon filter for filter box DN 160, type AL (agricultural odours) 1 piece <i>FIL-FB-EPP-DN160-AC/L-1PC</i>	1	-	524 000 920
Pollen filter housing DN 180					
		Pollen filter for pollen filter housing DN 180, F7 dimensions 287 x 287 x 94 mm 1 piece <i>FIL-F7-L287-W94-H287</i>	1	24	990 316 103

Replacement filters for heating elements, brine-earth heat exchangers, air distribution

Product		Description	PU 1	PU 2	Article no.
Iso defroster box DN 160					
		Filter for iso defroster DN 160, ISO Coarse \geq 70% (G3) 1 piece <i>FIL-FB-PRH-EPP-DN160-CRS/G3-1PC</i>	1	-	524 000 810
ComfoFond-L 300 / 600					
		Filter for ComfoFond-L 300 / 600, G4 dimensions: 287 x 287 x 48 mm 1 piece <i>FIL-PFR-L287-W27-H48-CRS-PBG</i>	1	24	400 100 060
ComfoFond-L Eco 350 / 550					
		Filter for ComfoFond-L Eco 350 / 550, ISO Coarse \geq 60 % (G4) , 1 piece suitable for ComfoFond-L Eco 471310012, 471310017, 471310022, 471310027, 471310070, 471310071, 471310080 and 471310081 <i>FIL-PFR-L500-H197-CRS-PCK</i>	1	-	400 100 065
		Filter for ComfoFond-L Eco 350 / 550 and ComfoFond-L Q, ISO Coarse \geq 60 % (G4) 1 piece suitable for ComfoFond-L Eco 471310013, 471310018, 471310023, 471310028 and ComfoFond-L Q <i>FIL-CRS-SPR-P</i>	1	-	400 100 066
Air distribution					
		Replacement filter for extract air housing 990 220 010, ISO Coarse \geq 45 % (G3) 10 pieces <i>FIL-CLD-L230-W110-CRS-45%-10PC</i>	1	10	990 320 030
		Replacement filter for extract air housing CLD, ISO Coarse \geq 45 % (G3) 10 pieces <i>FIL-CLD-L158-W113-H9-CRS-45%-10PC-WHITE</i>	1	540	990 320 575
		Filter set DN 100, ISO Coarse \geq 45 % (G3) suitable for Luna E125, extract valves and designer grills 10 pieces <i>FIL-DIV-DN100-CRS-45%-10PC</i>	1	20	990 320 031
		Filter set DN 125, ISO Coarse \geq 45 % (G3) suitable for extract air valves and designer grilles CLRf / TVA 10 pieces <i>FIL-DIV-DN125-CRS-45%-10PC</i>	1	20	990 320 032
		Filter set CLF, ISO Coarse \geq 30 % 10 pieces <i>FIL-CLF-L295-W75-CRS-30%-10PC</i>	1	70	990 322 100

Replacement filters for ComfoWell

Product	Description	PU 1	PU 2	Article no.
	Fine dust filters and active carbon filters for installing in filter housing			
	Fine dust filter CW 220-PM1-75% dimensions: 200 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 75% (F7) <i>FIL-CW220-PM1-75%</i>	1	108	990 323 600
	Fine dust filter CW 320-PM1-75% dimensions: 300 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 75% (F7) <i>FIL-CW320-PM1-75%</i>	1	72	990 323 603
	Fine dust filter CW 420-PM1-75% dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 75% (F7) <i>FIL-CW420-PM1-75%</i>	1	-	990 323 650
	Fine dust filter CW 520-PM1-75% dimensions: 500 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 75% (F7) <i>FIL-CW520-PM1-75%</i>	1	48	990 323 606
	Fine dust filter CW 625-PM1-75% dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 75% (F7) <i>FIL-CW625-PM1-75%</i>	1	-	990 323 653
	Fine dust filter CW 220-PM1-90% dimensions: 200 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW220-PM1-90%</i>	1	108	990 323 601
	Fine dust filter CW 320-PM1-90% dimensions: 300 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW320-PM1-90%</i>	1	72	990 323 604
	Fine dust filter CW 420-PM1-90% dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW420-PM1-90%</i>	1	-	990 323 651
	Fine dust filter CW 520-PM1-90% dimensions: 500 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW520-PM1-90%</i>	1	48	990 323 607
	Fine dust filter CW 625-PM1-90% dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter ISO ePM1 ≥ 90 % (F9) <i>FIL-CW625-PM1-90%</i>	1	-	990 323 654
	Active carbon filter CW-FC 220 dimensions: 200 x 225 x 96 (L x W x D) <i>FIL-CW220-AC</i>	1	54	990 323 602
	Active carbon filter CW-FC 320 dimensions: 300 x 225 x 96 (L x W x D) <i>FIL-CW320-AC</i>	1	36	990 323 605
	Active carbon filter CW-FC 420 dimensions: 2 pieces, each 200 x 225 x 96 (L x W x D) <i>FIL-CW420-AC</i>	1	-	990 323 652
	Active carbon filter CW-FC 520 dimensions: 500 x 225 x 96 (L x W x D) <i>FIL-CW520-AC</i>	1	24	990 323 608
	Active carbon filter CW-FC 625 dimensions: 2 pieces, each 300 x 225 x 96 (L x W x D) <i>FIL-CW625-AC</i>	1	6	990 323 655

