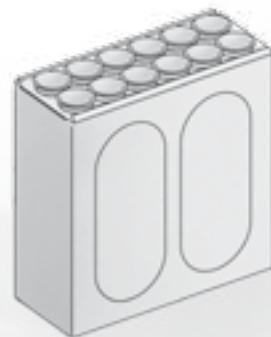
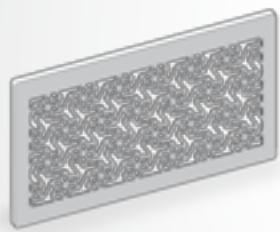
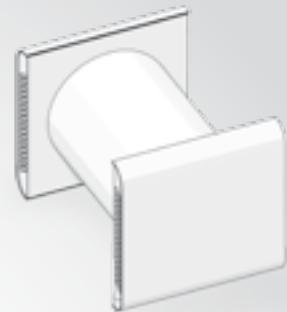
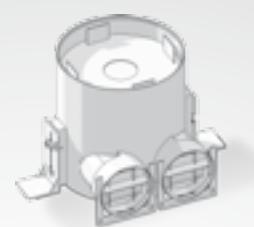


# Comfortable indoor ventilation



## ALWAYS THE BEST CLIMATE

**"We strive to improve the quality of life by providing the finest indoor climate solutions."**



### Excellent team

Every day we combine passion, expert knowledge and commitment to give you the best results.

### Great solutions, products and services

Great products and unique service for an energy-efficient, healthy and comfortable indoor climate.

## WE ARE THE SPECIALISTS FOR A HEALTHY, COMFORTABLE AND ENERGY-EFFICIENT

The broad and clearly structured portfolio from the Zehnder Group is split into four product lines. Consequently, we can provide our customers with the right product, perfect system and matching service for all types of projects – from new build to renovations, single or multi-occupancy homes, as well as commercial projects. This variety ensures that our wealth of experience is continuously expanding, providing tangible added value to our customers on a daily basis.



### Decorative radiators

Our individual decorative radiators for living and bathrooms make a home not only warmer but also more attractive. Created by renowned designers, they impress with excellent functionality.

## OUR BRANDS EMBRACE INNOVATION, QUALITY AND DESIGN



The Zehnder brand offers excellent indoor climate solutions within the product lines of decorative radiators, comfortable indoor ventilation, heating and cooling ceiling systems and clean air solutions.



The Runtal brand develops and manufactures exclusive radiators combining innovative technologies with unique designs.



#### First choice for customers

Always close to the needs of our customers, to grow with you and overcome all challenges together.

## INNOVATION OVER 4 GENERATIONS

MANUFACTURER  
OF THE WORLD'S

**1st**

STEEL AND BATHROOM  
RADIATOR

REPRESENTED  
IN MORE THAN

**70**

COUNTRIES

AROUND  
**3,000**  
EMPLOYEES

**14** OF OUR OWN  
PRODUCTION PLANTS  
IN EUROPE, NORTH  
AMERICA AND CHINA

INNOVATION SINCE

**1895**

830 PATENTS AND  
DESIGN RIGHTS THROUGHOUT  
THE WORLD

MORE THAN  
**20,000**

CUSTOMER TRAINING SESSIONS PER YEAR

## INDOOR CLIMATE



#### Comfortable indoor ventilation

Our comfortable indoor ventilation is energy-efficient and provides a healthy indoor climate. It promotes the wellbeing of the occupants and increases the value of the property.

#### Heating and cooling ceiling systems

Zehnder ceiling systems are convenient and energy-efficient for heating and cooling. They are perfectly attuned to the relevant environment.

#### Clean air solutions

Clean air systems from Zehnder reduce the level of dust in the air, create a healthier working environment and reduce the amount of cleaning required.

## BEST QUALITY CERTIFICATES

Zehnder Group products are frequently awarded prizes for design and innovative technology.





## Zehnder comfort ventilation units

Decentralised ventilation solutions  
Central comfort ventilation units up to 600 m<sup>3</sup>/h  
System expansions



## Zehnder air distribution system

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



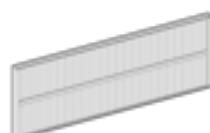
## Zehnder outdoor and exhaust air

Sub-soil heat exchangers  
Facade system  
Outdoor air/exhaust air connector



## Zehnder replacement filters

Replacement filters for ventilation units and  
air distribution systems



## Article number list

Article lists





# Zehnder comfort ventilation units

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# 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.

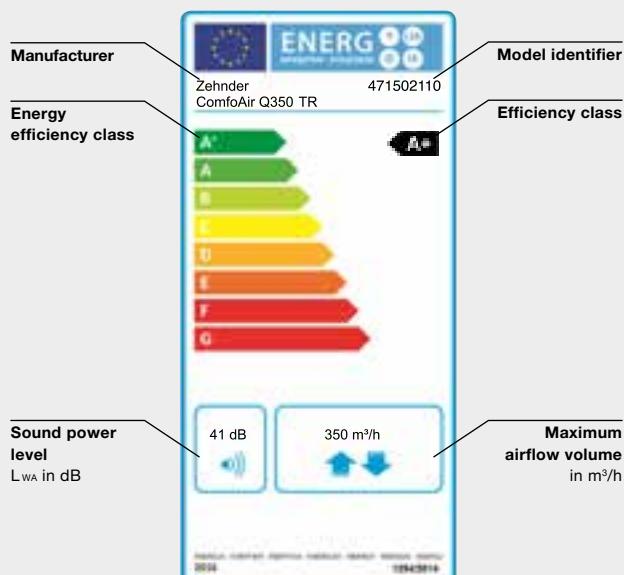


## What is the significance of the energy efficiency label?

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 <sup>2</sup> ·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/m<sup>2</sup> a.

## What dealers should know:

- More information, transparency and guidance in terms of product quality and efficiency
- Very useful in consultations and sales negotiations
- What has to be labelled: services, products, presentation items, advertisements containing information relating to energy consumption or price
- Support from Zehnder



Additional information and the corresponding labels for Zehnder products can be found in this document and are available for download at [www.international.zehnder-systems.com](http://www.international.zehnder-systems.com)

**Overview of energy efficiency classes<sup>1)</sup>**

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
 <b>ComfoSpot 50</b>	16	<b>527 007 210</b> <b>527 007 220</b>		 <sup>2)</sup>
 <b>ComfoAir 70</b>	18	<b>527 007 230</b> <b>527 007 240</b> <b>527 007 250</b>		

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

<sup>2)</sup>The control is integrated in the unit

<sup>3)</sup> 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 classes<sup>1)</sup>**

Comfort ventilation unit	Page	Article number	Control according to site requirements	Central demand control	Time control
			2 x CO <sub>2</sub> sensors 528 007 250  CO <sub>2</sub> sensor 528 007 250 and Humidity sensor 659 000 330	2 x humidity sensors 659 000 330	CO <sub>2</sub> sensor 528 007 250 or Humidity sensor 659 000 330
	20	471 218 210 471 218 215	A <sup>+</sup>	A	A
	20	471 218 230 471 218 235	A	A	B
	21	471 212 210 471 212 215	-	-	A
	21	471 212 230 471 212 235	-	-	A
	22	471 222 010 471 222 015 471 222 110 471 222 115	A <sup>+</sup>	A	A
	22	471 222 450 471 222 455 471 222 470 471 222 475	A	A	B

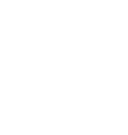
<sup>1)</sup> Energy efficiency classes in accordance with Directive 2009/125/EC of EU Regulation no. 1253/2014

**Overview of energy efficiency classes<sup>1)</sup>**

Comfort ventilation unit	Page	Article number	Control according to site requirements	Central demand control	Time control	Manual control
			Option box 471 502 007 + 1 x CO <sub>2</sub> sensor 528 007 250 and 1 x humidity sensor 659 000 330	No further accessories	No further accessories	No further accessories
	24	471 502 110	A <sup>+</sup>	A <sup>+</sup>	A	A
	24	471 502 111	A <sup>+</sup>	A	A	A
	25	471 502 112	A <sup>+</sup>	A <sup>+</sup>	A	A
	25	471 502 113	A <sup>+</sup>	A	A	A
	26	471 502 114	A <sup>+</sup>	A	A	A
	26	471 502 115	A	A	B	B

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

Overview of energy efficiency classes<sup>1)</sup>

Comfort ventilation unit	Page	Article number	Control according to site requirements	Central demand control	Time control	Manual control
			2 x CO <sub>2</sub> sensors 528 007 250 and expansion set 528 007 290	Humidity sensor 659 000 330 and expansion set 528 007 290	CO <sub>2</sub> sensor 528 007 280 or Humidity sensor 659 000 330 and expansion set 528 007 290	TFT RD 521 014 140
 Climos 200 enthalpy	28	527 003 250 527 003 240 527 003 270 527 003 260	A ➔	A ➔	B ➔	B ➔
 Focus 200	29	527 002 060 527 002 070	A+ ➔	A ➔	A ➔	A ➔
 Focus 200 enthalpy	29	527 002 080 527 002 090	A ➔	A ➔	A ➔	A ➔
 Novus 300	30	527 003 730 527 003 750 527 003 810 527 003 830 527 003 740 527 003 760 527 003 820 527 003 840	A+ ➔	A ➔	A ➔	A ➔
 Novus 300 enthalpy	30	527 003 770 527 003 790 527 003 850 527 003 870 527 003 780 527 003 800 527 003 860 527 003 880	A+ ➔	A ➔	A ➔	A ➔
 Novus 450	32	527 003 890 527 003 910 527 003 970 527 003 990 527 003 900 527 003 920 527 003 980 527 004 000	A+ ➔	A ➔	A ➔	A ➔
 Novus 450 enthalpy	32	527 003 930 527 003 950 527 004 010 527 004 030 527 003 940 527 003 960 527 004 020 527 004 040	A ➔	A ➔	B ➔	B ➔

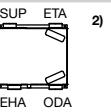
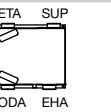
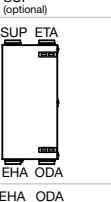
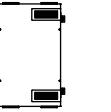
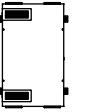
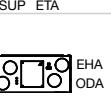
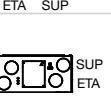
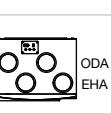
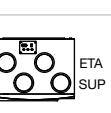
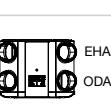
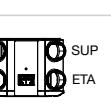
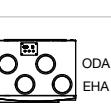
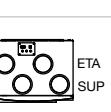
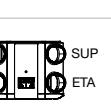
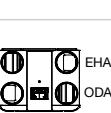
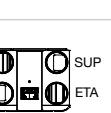
<sup>1)</sup> Energy efficiency classes in accordance with Directive 2009/125/EC of EU Regulation no. 1253/2014

## Overview of comfort ventilation units

	Model	Page	Air volume
Decentralised	ComfoSpot 50	16	50 (m <sup>3</sup> /h) 15 – 50
	ComfoAir 70	18	100 (m <sup>3</sup> /h) 15 – 60
	ComfoAir 160	20	150 (m <sup>3</sup> /h) 200 (m <sup>3</sup> /h) 32 – 160 32 – 110
	ComfoAir 180	21	250 (m <sup>3</sup> /h) 300 (m <sup>3</sup> /h) 350 (m <sup>3</sup> /h) 400 (m <sup>3</sup> /h) 30 – 180 30 – 120
	ComfoAir 200	22	450 (m <sup>3</sup> /h) 500 (m <sup>3</sup> /h) 50 – 200 50 – 135
	Climos 200	28	550 (m <sup>3</sup> /h) 50 – 200 50 – 135
	Focus 200	29	45 – 200 45 – 135
	Novus 300	30	45 – 300 45 – 200
	ComfoAir Q350 TR	24	40 – 350 40 – 235
	Novus 450	32	50 – 450 50 – 300
Centralised	ComfoAir Q450 TR	25	50 – 450 50 – 300
	ComfoAir Q600 ST	26	60 – 600 60 – 400

■ 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 <sup>1)</sup>	376 <sup>1)</sup>	50 <sup>1)</sup>	6	•							
440 <sup>1)</sup>	660 <sup>1)</sup>	145 <sup>1)</sup>	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			
792	952	591	50	•		•		DN 160			
775	850	570	50	•		•		DN 160			
792	952	591	50	•		•		DN 160			
775	850	570	50	•		•		DN 160			
725	850	570	50	•		•		DN 180			

<sup>1)</sup> Dimensions of interior wall panel<sup>2)</sup> Delivered as right-hand unit; converted to left-hand unit on-site<sup>3)</sup> 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.		
<b>ComfoSpot 50</b>						
	<b>ComfoSpot 50 comfort ventilation unit</b> 50 m <sup>3</sup> /h airflow volume, cross-counterflow enthalpy exchanger with humidity recovery, for installation in outside wall, with built-in control panel, without wall mounting pipe. A wall mounting pipe is required for wall installation. <b>As an option, sensor boards for measuring humidity, VOC and CO<sub>2</sub> and/or an external control panel can be installed (accessories)</b> Dimensions: 380 x 376 x 50 mm (W x H x D)					
	<b>ComfoSpot 50 comfort ventilation unit</b> <b>Plastic outside wall panel</b> , without wall mounting pipe <i>CSP50-PRM-PLS</i>	1	9	527 007 210	 *	
	<b>ComfoSpot 50 comfort ventilation unit</b> <b>Stainless steel outside wall panel</b> , without wall mounting pipe <i>CSP50-PRM-SST</i>	1	9	527 007 220	 *	

\* Energy efficiency class applies in conjunction with one sensor; more information on page 10

**ComfoSpot decentralised ventilation unit**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoSpot 50 accessories</b>						
	<b>ComfoLED control panel</b> for ComfoSpot 50 and ComfoAir 70 Interface made from acrylic glass, for standard cover frame (cut-out 55 x 55 mm) CU-CS50/CA70	1	50	527 007 290		
	<b>Humidity sensor board</b> for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit SNS-RH-CS50/CA70	1	-	527 007 260		
	<b>Humidity and VOC sensor board</b> for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit SNS-VOC-CS50/CA70	1	-	527 007 270		
	<b>Humidity and CO<sub>2</sub> sensor board</b> for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit SNS-RH-CO2-CS50/CA70	1	-	527 007 280		
	<b>Round wall mounting pipe</b> made from plastic, Ø 315 mm, length = 600 mm, with 2 blanking plugs, for retrofitting MAC-CSP50-PIP-DN315-D600-PLS	1	16	527 005 440		
	<b>Square wall mounting pipe</b> made from EPP, 360 x 360 (W x H), length = 600 mm, with 2 blanking plugs, for new builds MAC-CSP50-DCT-W360-H360-D600-EPP	1	9	527 005 450		
	<b>Filter set for ComfoSpot 50, G4</b> 2 piece FIL-CSP50-G4-2PC-PCK	1	-	527 005 390		
	<b>Filter set for ComfoSpot 50, G4 / F7</b> 2 piece FIL-CSP50-G4-F7-2PC-PCK	1	-	527 005 400		
	<b>Filter set for ComfoSpot 50, G4</b> 10 piece FIL-CSP50-G4-10PC-PCK	1	-	527 005 410		
	<b>Filter set for ComfoSpot 50, G4 / F7</b> 10 piece FIL-CSP50-G4-F7-10PC-PCK	1	-	527 005 420		

**ComfoAir decentralised ventilation unit**

Product	Description	PU 1	PU 2	Article no.	
<b>ComfoAir 70</b>					
	<b>ComfoAir 70 comfort ventilation unit</b> 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 pipe. Supply connector on rear or side (right) DN 100, Extract air connector on rear or side (left) DN 100 <b>As an option, sensor boards for measuring humidity, VOC and CO<sub>2</sub> and/or an external control panel can be installed (accessories)</b> Dimensions: 440 x 660 x 145 mm (W x H x D)				
	<b>ComfoAir 70 comfort ventilation unit</b> <b>White aluminium outside wall panel</b> , without wall mounting pipe CA70-PRM-ALU	1	4	527 007 230	 *
	<b>ComfoAir 70 comfort ventilation unit</b> <b>Plastic outside wall panel</b> , without wall mounting pipe CA70-PRM-PLS	1	4	527 007 240	 *
	<b>ComfoAir 70 comfort ventilation unit</b> <b>Stainless steel outside wall panel</b> , without wall mounting pipe CA70-PRM-SST	1	4	527 007 250	 *

\* Energy efficiency class applies in conjunction with one sensor; more information on page 10

**ComfoAir decentralised ventilation unit**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoAir 70 accessories</b>						
	<b>ComfoLED control panel</b> for ComfoSpot 50 and ComfoAir 70 Interface made from acrylic glass, for standard cover frame (cut-out 55 x 55 mm) CU-CS50/CA70	1	-	527 007 290		
	<b>Humidity sensor board</b> for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit SNS-RH-CS50/CA70	1	-	527 007 260		
	<b>Humidity and VOC sensor board</b> for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit SNS-VOC-CS50/CA70	1	-	527 007 270		
	<b>Humidity and CO<sub>2</sub> sensor board</b> for ComfoSpot 50 and ComfoAir 70 Sensor board for connection in the unit SNS-RH-CO2-CS50/CA70	1	-	527 007 280		
	<b>Round wall mounting pipe</b> made from plastic, Ø 250 mm, length = 600 mm, with 2 blanking plugs, for retrofitting MAC-CA70-PIP-DN250-D600-PLS	1	16	527 005 200		
	<b>Square wall mounting pipe</b> made from EPP, 268 x 268 (W x H), length = 600 mm, with 2 blanking plugs, for new builds MAC-CA70-DCT-W268-H268-D600-EPP	1	6	527 005 800		
	<b>Filter set for ComfoAir 70, G4</b> 2 piece FIL-CA70-G4-2PC-PCK	1	-	527 005 180		
	<b>Filter set for ComfoAir 70, G4/F7</b> 2 piece FIL-CA70-G4-F7-2PC-PCK	1	-	527 005 190		
	<b>Filter set for ComfoAir 70, G4</b> 10 piece FIL-CA70-G4-10PC-PCK	1	-	527 005 160		
	<b>Filter set for ComfoAir 70, G4/F7</b> 10 piece FIL-CA70-G4-F7-10PC-PCK	1	-	527 005 170		
	<b>Sealing tape for ComfoAir 70</b> 1 piece for twin-room connection SEL-PRF-SAD-W9.5-L1000-0049-PCK	1	10	521 000 580		

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.	
<b>ComfoAir 160</b>					
	<b>ComfoAir 160 comfort ventilation unit</b> 160 m <sup>3</sup> /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) CA160-BS-ND-DE-MCF	1	6	<b>471 218 210</b>	A+ *
	<b>ComfoAir 160 V comfort ventilation unit</b> 160 m <sup>3</sup> /h (100 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, constant volume regulation, <b>with pre-heater</b> , for wall and ceiling installation, without control panel. Dimensions: 670 x 864 x 268 mm (W x H x D) CA160-BS-PRH-ND-DE-MCF	1	6	<b>471 218 215</b>	A+ *
	<b>ComfoAir 160 enthalpy comfort ventilation unit</b> 160 m <sup>3</sup> /h (100 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> 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) CA160-BS-ERV-ND-DE-MCF	1	6	<b>471 218 230</b>	A **
For unit connection options, see page 38	<b>ComfoAir 160 V enthalpy comfort ventilation unit</b> 160 m <sup>3</sup> /h (100 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> , with humidity recovery and automatic summer bypass 100%, <b>with pre-heater</b> , constant volume regulation, for wall and ceiling mounting, without control panel. Dimensions: 670 x 864 x 268 mm (W x H x D) CA160-BS-ERV-PRH-ND-DE-MCF	1	6	<b>471 218 235</b>	A **
<b>ComfoAir 160 accessories</b>					
	<b>ComfoSense 55 control panel</b> 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 CU-CFS55-9001/9016	1	30	<b>655 010 200</b>	
	<b>ComfoSense 67 control panel</b> for ComfoAir 160, 180, 200, 350 and 550 Including cover frame, cover and surface-mounted housing in RAL 9016 CU-CFS67-HSG-9016	1	30	<b>655 010 215</b>	
	<b>Remote-controlled control panel</b> as an additional handset for the Sense control panel CU-RF-Z1	1	-	<b>655 000 755</b>	
	<b>Condensate drain accessory for ceiling mounting</b> COD-CA160	1	-	<b>990 202 050</b>	
	<b>Dry siphon set</b> for ComfoAir 160, 180, 200 made from white HDPE plastic, variable wastewater connection, closed on suction side SIP-CA160/180/200	1	20	<b>990 201 331</b>	
	<b>Filter set for ComfoAir 160, G4</b> 2 piece FIL-PFR-L532-W197-H15-G4-2pc	1	-	<b>400 100 023</b>	
	<b>Filter set for ComfoAir 160, G4 / F7</b> 2 piece FIL-PFR-L532-W197-H15-SET-G4F7	1	-	<b>400 100 024</b>	

\* Energy efficiency class applies in conjunction with two sensors; more information on page 11

\*\* Energy efficiency class applies in conjunction with one sensor; more information on page 11

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.	
<b>ComfoAir 180</b>					
	<b>ComfoAir 180 comfort ventilation unit</b> 180 m <sup>3</sup> /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	<b>471 212 210</b>	A *
	<b>ComfoAir 180 V comfort ventilation unit</b> 180 m <sup>3</sup> /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, <b>with pre-heater</b> . Dimensions: 558 x 680 x 299 mm (W x H x D) <i>CA180-PRH-ND-DE-MCF</i>	1	6	<b>471 212 215</b>	A *
	<b>ComfoAir 180 enthalpy comfort ventilation unit</b> 180 m <sup>3</sup> /h (170 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> 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	<b>471 212 230</b>	A *
Air distribution for compact ventilation system for apartments, see page 44 onwards. Unit can also be combined with standard Zehnder components.	<b>ComfoAir 180 V enthalpy comfort ventilation unit</b> 180 m <sup>3</sup> /h (170 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> with humidity recovery and automatic summer bypass 100%, for wall installation, including wall plate, four connectors upwards or supply connector downwards, without control panel, <b>with pre-heater</b> . Dimensions: 558 x 680 x 299 mm (W x H x D) <i>CA180-ERV-PRH-ND-DE-MCF</i>	1	6	<b>471 212 235</b>	A *
<b>ComfoAir 180 accessories</b>					
	<b>ComfoSense 55 control panel</b> 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	<b>655 010 200</b>	
	<b>ComfoSense 67 control panel</b> 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	<b>655 010 215</b>	
	<b>Remote-controlled control panel</b> as an additional handset for the Sense control panel <i>CU-RF</i>	1	-	<b>655 000 755</b>	
	<b>Dry siphon 5/4"</b> for ComfoAir 180 <i>SIP-5/4"-CA350/550-CF-L</i>	1	-	<b>990 201 330</b>	
	<b>Dry siphon set</b> 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	<b>990 201 331</b>	
	<b>Filter set for ComfoAir 180, G4</b> 2 piece <i>FIL-CA180-SET-G4/G4</i>	1	-	<b>400 100 090</b>	
	<b>Filter set for ComfoAir 180, G4/F7</b> 2 piece <i>FIL-CA180-SET-G4/F7</i>	1	-	<b>400 100 091</b>	

\* Energy efficiency class applies in conjunction with a time control; more information on page 11

**ComfoAir ventilation units**

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

\* Energy efficiency class applies in conjunction with two sensors; more information on page 11

\*\*Energy efficiency class applies in conjunction with one sensor; more information on page 11



Passive house certified

For unit connection options, see page 38

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoAir 200 accessories</b>						
	<b>ComfoSense 55 control panel</b> 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	<b>655 010 200</b>		
	<b>ComfoSense 67 control panel</b> 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	<b>655 010 215</b>		
	<b>Remote-controlled control panel</b> as an additional handset for the Sense control panel <i>CU-RF</i>	1	-	<b>655 000 755</b>		
	<b>Dry siphon set</b> 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	<b>990 201 331</b>		
	<b>Filter set for ComfoAir 200, G4</b> 2 piece <i>FIL-PFR-L292-W24-H150-G4-2pc</i>	1	-	<b>400 100 014</b>		
	<b>Filter set for ComfoAir 200, G4 / F7</b> 2 piece <i>FIL-PFR-L292-W24-H150-SET-G4/F7</i>	1	-	<b>400 100 013</b>		

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.	
<b>ComfoAir Q350 TR</b>					
   Passive house certified For unit connection options, see page 38	<b>ComfoAir Q350 TR comfort ventilation unit</b> 350 m³/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)			A+	
	<b>ComfoAir Q350 TR</b> CAQ350-R-SLN-EXP	1	4	471 502 110	
	<b>ComfoAir Q350 TR enthalpy comfort ventilation unit</b> 350 m³/h (200 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> 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)				
	<b>ComfoAir Q350 TR enthalpy</b> CAQ350-R-SLN-ERV-EXP	1	4	471 502 111	A+ *

\*Energy efficiency class applies in conjunction with two sensors; more information on page 12

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoAir Q450 TR</b>	<p><b>ComfoAir Q450 TR comfort ventilation unit</b>            450 m<sup>3</sup>/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)</p>			A+		
	<p><b>ComfoAir Q450 TR</b>            CAQ450-SLN-EXP</p>	1	4	471 502 112		
 Passive house certified	<p><b>ComfoAir Q450 TR enthalpy comfort ventilation unit</b>            450 m<sup>3</sup>/h (200 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> 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)</p>					
	<p><b>ComfoAir Q450 TR enthalpy</b>            CAQ450-SLN-ERV-EXP</p>	1	4	471 502 113	A+ *	

\*Energy efficiency class applies in conjunction with two sensors; more information on page 12

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoAir Q600 ST</b>						
  Passive house certified	<b>ComfoAir Q600 ST comfort ventilation unit</b> 600 m³/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)			A+ *		
	<b>ComfoAir Q600 ST</b> CAQ600-ST-EXP	1	4	471 502 114		
 For unit connection options, see page 38	<b>ComfoAir Q600 ST enthalpy comfort ventilation unit</b> 600 m³/h (200 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> 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)			A		
	<b>ComfoAir Q600 ST enthalpy</b> CAQ600-ST-ERV-EXP	1	4	471 502 115		

\*Energy efficiency class applies in conjunction with two sensors; more information on page 12

**ComfoAir ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>Accessories for ComfoAir Q350/450/600</b>						
	<b>ComfoSense C55 control panel</b> 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 <i>CU-CFSC55</i>	1	-	<b>655 010 225</b>		
	<b>ComfoSense C67 control panel</b> for ComfoAir Q350/450/600 incl. cover frame, cover and surface-mounted housing in RAL 9016 <i>CFS-CNT67-MAC</i>	1	-	<b>655 010 235</b>		
	<b>ComfoSwitch C55 control panel</b> 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 <i>SW-CNT55</i>	1	-	<b>655 010 245</b>		
	<b>ComfoSwitch C67 control panel</b> for ComfoAir Q350/450/600 incl. cover frame, cover and surface-mounted housing in RAL 9016 <i>SW-CNT67-MAC</i>	1	-	<b>655 010 255</b>		
	<b>Remote-controlled control panel</b> as an additional handset for the ComfoSense C control panel <i>CU-RF</i>	1	-	<b>655 000 755</b>		
	<b>ComfoAir Q350/450/600 Option Box</b> for additional connection options for CO <sub>2</sub> and humidity sensors as well as ComfoFond-L Q <i>OPB-CAQ</i>	1	-	<b>471 502 007</b>		
	<b>ComfoConnect LAN C interface</b> 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	-	<b>655 011 100</b>		
	<b>ComfoConnect KNX C interface</b> for KNX connection options <i>GWY-KNX-CNT</i>	1	-	<b>655 011 120</b>		
	<b>ComfoAir Q350/450/600 pre-heater</b> to increase the outdoor air temperature in winter (heat exchanger frost protection) <i>PRH-CAQ-PCK</i>	1	-	<b>400 502 007</b>		
	<b>ComfoAir Q350/450/600 mounting base</b> Height = 255 mm <i>FRA-CAQ</i>	1	-	<b>471 502 008</b>		
	<b>Dry siphon 5/4"</b> for ComfoAir Q350/450/600 <i>SIP-5/4"-CA350/550-CF-L</i>	1	20	<b>990 201 330</b>		
	<b>Filter set for ComfoAir Q350/450/600, G4 / G4</b> 2 piece <i>FIL-CAQ-G4-2PC</i>	1	-	<b>400 502 012</b>		
	<b>Filter set for ComfoAir Q350/450/600, G4 / F7</b> 2 piece <i>FIL-CAQ-F7/G4</i>	1	-	<b>400 502 013</b>		
	<b>Filter set for ComfoAir Q350/450/600, G4</b> 10 piece <i>FIL-CAQ-G4-10PC</i>	1	-	<b>400 502 014</b>		
	<b>Filter set for ComfoAir Q350/450/600, F7</b> 10 piece <i>FIL-CAQ-F7-10PC</i>	1	-	<b>400 502 015</b>		

<b>Climos ventilation unit</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Climos 200</b>						
	<b>Climos 200 enthalpy comfort ventilation unit</b> 200 m³/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 pitch of roof, without control panel Dimensions: 594 x 1019 x 250 (W x L x H)			A *		
	<b>Climos 200 L enthalpy</b> with left supply connector (type B) CLI200-ERV-BAS-L	1	4	527 003 250		
	<b>Climos 200 R enthalpy</b> with right supply connector (type A) CLI200-ERV-BAS-R	1	4	527 003 240		
	<b>Climos 200 V enthalpy comfort ventilation unit</b> 200 m³/h (100 Pa) airflow volume, cross-counterflow enthalpy exchanger, EC fans with constant volume flow, without condensate connection, <b>with pre-heater</b> , for installation suspended from ceiling or wall, or installation in pitch of roof, without control panel Dimensions: 594 x 1019 x 250 (W x L x H)					
For unit connection options, see page 39	<b>Climos 200 VL enthalpy</b> with left supply connector (type B) CLI200-ERV-COF-L	1	4	527 003 270	A *	
	<b>Climos 200 VR enthalpy</b> with right supply connector (type A) CLI200-ERV-COF-R	1	4	527 003 260		
<b>Climos 200 accessories</b>						
	<b>TFT RD control panel</b> With colour touch panel for Climos, Focus, Novus Colour: Stainless steel (housing) CU-TFT-TSS-RDS-PCK	1	20	521 014 140		
	<b>LED RD control panel</b> With membrane keyboard for Climos, Focus, Novus, including cover frame Colour: RAL 9010 CU-LED-RDS-PCK	1	20	521 014 130		
	<b>Set designer filter cover</b> 2 piece Colour: RAL 3020 COV-FIL-DIV-CLI200	1	15	528 007 870		
	<b>Filter set for Climos 200, M5</b> 2 piece FIL-CLI200-M5-2PC-PCK	1	-	527 004 270		
	<b>Filter set for Climos 200, M5 / F7</b> 2 piece FIL-CLI200-M5-F7-2PC-PCK	1	-	527 004 280		
	<b>Access panel for dry wall installation</b> Suitable for Climos 200 COV-SRV-CLI200	1	15	528 007 930		

\* Energy efficiency class applies in conjunction with one sensor; more information on page 13

<b>Focus ventilation unit</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Focus 200</b>						
 PAUL	<b>Focus 200 comfort ventilation unit</b> 200 m³/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)				*	
	<b>Focus 200 L with left supply connector</b> <i>FCS200-L</i> <b>Focus 200 R with right supply connector</b> <i>FCS200-R</i>	1	6	527 002 060		
Passive house certified  For unit connection options, see page 39	<b>Focus 200 enthalpy comfort ventilation unit</b> 200 m³/h (150 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> , 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)				**	
	<b>Focus 200 L enthalpy with left supply connector</b> <i>FCS200-ERV-L</i> <b>Focus 200 R enthalpy with right supply connector</b> <i>FCS200-ERV-R</i>	1	6	527 002 080		
<b>Focus 200 accessories</b>						
	<b>TFT RD control panel</b> With colour touch panel for Climos, Focus, Novus Colour: Stainless steel (housing) <i>CU-TFT-TSS-RDS-PCK</i>	1	-	521 014 140		
	<b>LED RD control panel</b> With membrane keyboard for Climos, Focus, Novus, including cover frame Colour: RAL 9010 <i>CU-LED-RDS-PCK</i>	1	-	521 014 130		
	<b>Focus summer box</b> Module for replacing the heat exchanger for summer ventilation <i>SBX-FCS200</i>	1	30	527 002 940		
	<b>Mounting base</b> Height-adjustable = 280 mm – 320 mm <i>FRA-FCS200-GAL</i>	1	10	527 002 280		
	<b>Dry siphon 5/4"</b> for Focus and Novus <i>SIP-5/4"-CA350/550-CF-L</i>	1	20	990 201 330		
	<b>Filter set for Focus 200, G4</b> 2 piece <i>FIL-FCS200-G4-2PC-PCK</i>	1	-	527 004 260		
	<b>Filter set for Focus 200, G4 / F7</b> 2 piece <i>FIL-FCS200-G4-F7-2PC-PCK</i>	1	-	527 003 430		

\* Energy efficiency class applies in conjunction with two sensors; more information on page 13

\*\*Energy efficiency class applies in conjunction with a manual control; more information on page 13

**Novus ventilation units**

Product	Description	PU 1	PU 2	Article no.	
<b>Novus 300</b>					
	<b>Novus 300 comfort ventilation unit</b> 300 m <sup>3</sup> /h (150 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, EC fans with constant volume flow, for wall installation, including mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)			A+ *	
	<b>Novus 300 SL upright</b> with left supply <b>connector</b> NOV300-L-VER	1	2	527 003 730	
	<b>Novus 300 SR upright</b> with right supply <b>connector</b> NOV300-R-VER	1	2	527 003 750	
	<b>Novus 300 LL lying</b> with left supply <b>connector</b> NOV300-L-HOR	1	2	527 003 810	
	<b>Novus 300 LR lying</b> with right supply <b>connector</b> NOV300-R-HOR	1	2	527 003 830	
	<b>Novus 300 V comfort ventilation unit</b> 300 m <sup>3</sup> /h (150 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, EC fans with constant volume flow, <b>with pre-heater</b> , for wall installation, including mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)			A+ *	
	<b>Novus 300 VSL upright</b> with left supply <b>connector</b> NOV300-L-VER-PRH	1	2	527 003 740	
	<b>Novus 300 VSR upright</b> with right supply <b>connector</b> NOV300-R-VER-PRH	1	2	527 003 760	
	<b>Novus 300 VLL lying</b> with left supply <b>connector</b> NOV300-L-HOR-PRH	1	2	527 003 820	
	<b>Novus 300 VLR lying</b> with right supply <b>connector</b> NOV300-R-HOR-PRH	1	2	527 003 840	
	<b>Novus 300 enthalpy comfort ventilation unit</b> 300 m <sup>3</sup> /h (150 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> with humidity recovery, with automatic summer bypass 100%, EC fans with constant volume flow, for wall mounting, incl. mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)			A+ *	
	<b>Novus 300 SL enthalpy upright</b> with left supply <b>connector</b> NOV300-ERV-L-VER	1	2	527 003 770	
	<b>Novus 300 SR enthalpy upright</b> with right supply <b>connector</b> NOV300-ERV-R-VER	1	2	527 003 790	
	<b>Novus 300 LL enthalpy lying</b> with left supply <b>connector</b> NOV300-ERV-L-HOR	1	2	527 003 850	
	<b>Novus 300 LR enthalpy lying</b> with right supply <b>connector</b> NOV300-ERV-R-HOR	1	2	527 003 870	
	<b>Novus 300 V enthalpy comfort ventilation unit</b> 300 m <sup>3</sup> /h (150 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> with humidity recovery, with automatic summer bypass 100%, EC fans with constant volume flow, <b>with pre-heater</b> , for wall mounting, incl. mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)			A+ *	
	<b>Novus 300 VSL enthalpy upright</b> with left supply <b>connector</b> NOV300-ERV-L-VER-PRH	1	2	527 003 780	
	<b>Novus 300 VSR enthalpy upright</b> with right supply <b>connector</b> NOV300-ERV-R-VER-PRH	1	2	527 003 800	
	<b>Novus 300 VLL enthalpy lying</b> with left supply <b>connector</b> NOV300-ERV-L-HOR-PRH	1	2	527 003 860	
	<b>Novus 300 VLR enthalpy lying</b> with right supply <b>connector</b> NOV300-ERV-R-HOR-PRH	1	2	527 003 880	

\* Energy efficiency class applies in conjunction with two sensors; more information on page 13

V = pre-heater, S/L = upright/lying model, L/R = left-hand/right-hand supply air

**PAUL**

Passive house certified

For unit connection options, see page 39

**Novus ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>Novus 300 accessories</b>						
	<b>TFT RD control panel</b> With colour touch panel for Climos, Focus, Novus Colour: Stainless steel (housing) <i>CU-TFT-TSS-RDS-PCK</i>	1	-	<b>521 014 140</b>		
	<b>LED RD control panel</b> With membrane keyboard for Climos, Focus, Novus, including cover frame Colour: RAL 9010 <i>CU-LED-RDS-PCK</i>	1	-	<b>521 014 130</b>		
	<b>Mounting base</b> Height-adjustable = 280 mm – 320 mm <i>FRA-NOV-GAL</i>	1	<b>10</b>	<b>527 002 140</b>		
	<b>Dry siphon 5/4"</b> for Focus and Novus <i>SIP-5/4"-CA350/550-CF-L</i>	1	<b>20</b>	<b>990 201 330</b>		
	<b>Filter set for Novus 300 / 450, G4</b> 2 piece <i>FIL-NOV-G4-2PC-PCK</i>	1	-	<b>527 004 250</b>		
	<b>Filter set for Novus 300 / 450, G4 / F7</b> 2 piece <i>FIL-NOV-G4-F7-2PC-PCK</i>	1	-	<b>527 003 440</b>		

**Novus ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>Novus 450</b>						
	<b>Novus 450 comfort ventilation unit</b> 450 m <sup>3</sup> /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, EC fans with constant volume flow, for wall mounting, incl. mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)			A+ *		
	<b>Novus 450 SL upright</b> with left supply connector NOV450-L-VER	1	2	527 003 890		
	<b>Novus 450 SR upright</b> with right supply connector NOV450-R-VER	1	2	527 003 910		
	<b>Novus 450 LL lying</b> with left supply connector NOV450-L-HOR	1	2	527 003 970		
	<b>Novus 450 LR lying</b> with right supply connector NOV450-R-HOR	1	2	527 003 990		
<b>Novus 450 V comfort ventilation unit</b> 450 m <sup>3</sup> /h (200 Pa) airflow volume, cross-counterflow heat exchanger with automatic summer bypass 100%, EC fans with constant volume flow, <b>with pre-heater</b> , for wall installation, including mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)						
	<b>Novus 450 VSL upright</b> with left supply connector NOV450-L-VER-PRH	1	2	527 003 900		
	<b>Novus 450 VSR upright</b> with right supply connector NOV450-R-VER-PRH	1	2	527 003 920		
	<b>Novus 450 VLL lying</b> with left supply connector NOV450-L-HOR-PRH	1	2	527 003 980		
	<b>Novus 450 VLR lying</b> with right supply connector NOV450-R-HOR-PRH	1	2	527 004 000		
<b>Novus 450 enthalpy comfort ventilation unit</b> 450 m <sup>3</sup> /h (200 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> with humidity recovery, with automatic summer bypass 100%, EC fans with constant volume flow, for wall mounting, incl. mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)						
	<b>Novus 450 SL enthalpy upright</b> with left supply connector NOV450-ERV-L-VER	1	2	527 003 930		
	<b>Novus 450 SR enthalpy upright</b> with right supply connector NOV450-ERV-R-VER	1	2	527 003 950		
	<b>Novus 450 LL enthalpy lying</b> with left supply connector NOV450-ERV-L-HOR	1	2	527 004 010		
	<b>Novus 450 LR enthalpy lying</b> with right supply connector NOV450-ERV-R-HOR	1	2	527 004 030		
<b>Novus 450 V enthalpy comfort ventilation unit</b> 450 m <sup>3</sup> /h (200 Pa) airflow volume, cross-counterflow <b>enthalpy exchanger</b> with humidity recovery, with automatic summer bypass 100%, EC fans with constant volume flow, <b>with pre-heater</b> , for wall mounting, incl. mounting rail, without control panel Dimensions: 792 x 952 x 591 mm (W x H x D)						
	<b>Novus 450 VSL enthalpy upright</b> with left supply connector NOV450-ERV-L-VER-PRH	1	2	527 003 940		
	<b>Novus 450 VSR enthalpy upright</b> with right supply connector NOV450-ERV-R-VER-PRH	1	2	527 003 960		
	<b>Novus 450 VLL enthalpy lying</b> with left supply connector NOV450-ERV-L-HOR-PRH	1	2	527 004 020		
	<b>Novus 450 VLR enthalpy lying</b> with right supply connector NOV450-ERV-R-HOR-PRH	1	2	527 004 040		

**PAUL**

Passive house certified

For unit connection options, see page 39

\* Energy efficiency class applies in conjunction with two sensors; more information on page 13

\*\* Energy efficiency class applies in conjunction with one sensor; more information on page 13

**Novus ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>Novus 450 accessories</b>						
	<b>TFT RD control panel</b> With colour touch panel for Climos, Focus, Novus Colour: Stainless steel (housing) <i>CU-TFT-TSS-RDS-PCK</i>	1	-	<b>521 014 140</b>		
	<b>LED RD control panel</b> With membrane keyboard for Climos, Focus, Novus, including cover frame Colour: RAL 9010 <i>CU-LED-RDS-PCK</i>	1	-	<b>521 014 130</b>		
	<b>Mounting base</b> Height-adjustable = 280 mm – 320 mm <i>FRA-NOV-GAL</i>	1	<b>10</b>	<b>527 002 140</b>		
	<b>Dry siphon 5/4"</b> for Focus and Novus <i>SIP-5/4"-CA350/550-CF-L</i>	1	<b>20</b>	<b>990 201 330</b>		
	<b>Filter set for Novus 300 / 450, G4</b> 2 piece <i>FIL-NOV-G4-2PC-PCK</i>	1	-	<b>527 004 250</b>		
	<b>Filter set for Novus 300 / 450, G4 / F7</b> 2 piece <i>FIL-NOV-G4-F7-2PC-PCK</i>	1	-	<b>527 003 440</b>		

**ComfoCool Q cooling unit, enthalpy exchanger**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoCool Q</b>						
	<b>ComfoCool Q600 ST cooling unit</b> Cooling capacity 2.3 kW, suitable for ComfoAir Q600 ST Air distribution system and outlets must be designed for an air volume of at least 400 m³/h at a normal ventilation level.					
For unit connection options, see page 39	<b>ComfoCool Q600 L ST cooling unit with left supply connector</b> <i>CC-CAQ600-L-STT</i>  <b>ComfoCool Q600 R ST cooling unit with right supply connector</b> <i>CC-CAQ600-R-STT</i>  Accessories required: Assembly base	1	2	471 410 005		
<b>ComfoCool Q accessories</b>						
	<b>ComfoAir Q350/450/600 mounting base</b> Height = 255 mm <i>FRA-CAQ</i>	1	-	471 502 008		
<b>Enthalpy exchanger</b>						
	<b>Enthalpy exchanger</b> for humidity and heat recovery  <b>for ComfoAir Q350/450/600</b> <i>HEX-ERV-366-H378-S-002071-PCK</i>	1	4	400 502 010		
	<b>for ComfoAir G90 / G91 / 350</b> <i>HEX-ERV-366x366x378</i>	1	-	400 400 013		
	<b>for ComfoAir 160</b> <i>HEX-MOD-ERV-G90/CA160</i>	1	-	400 400 037		
	<b>for ComfoAir 180</b> <i>HEX-ERV-CA180-BOX</i>	1	-	400 400 039		
	<b>for ComfoAir 200</b> <i>HEX-ERV-L480xW288xH326</i>	1	-	400 400 017		
	<b>for ComfoAir 500/550 and Novus 300/450</b> <i>HEX-ERV-366_H500-S-000254-PCK</i>	1	-	400 400 014		
	<b>For Focus 200</b> <i>HEX-ERV-366-H265-S-003097-PCK</i>	1	-	527 007 480		

<b>Defroster heater, demand control</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Defroster heater</b>						
	<b>Iso defroster heater DN 160</b> with 2000 W PTC heating element including G3 filter, without control unit <i>PRH-EPP-DN160-2kW-G3</i>	1	24	527 001 360		
	<b>Iso defroster heater DN 125</b> with 700 W PTC heating element including G3 filter, without control unit <i>PRH-EPP-DN125-700W-G3</i>	1	40	527 003 450		
	<b>Universal thermostat</b> 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		
	<b>BUS thermostat RD</b> Control unit for iso defroster heater including CAT5 cable, 10 kOhm NTC sensor, cable length 3 m for units with TFT control panel	1	8	527 004 530		
<b>Demand control</b>						
	<b>CO<sub>2</sub> sensor, on-wall</b> 0 – 10 V control output <i>SNS-CO2-12V</i>	1	-	528 007 250		
	<b>CO<sub>2</sub> sensor, on-wall</b> 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		
	<b>Expansion set</b> 0 – 10 V for Climos, Focus and Novus including CO <sub>2</sub> 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		
	<b>Humidity sensor, on-wall</b> 0 – 10 V control output <i>SNS-RH-SFM</i>	1	-	659 000 330		



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# Zehnder ComfoFresh air distribution system

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**Overview of connection components for ventilation units**

Ventilation units	ComfoAir 160	ComfoAir 200	ComfoAir Q350 TR	ComfoAir Q450 TR	ComfoAir Q600 ST
Connection line					
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 					Connection nipple DN 180 990 326 332
Aluminium lined flexible duct 200 					Reducer DN 180/200 990 326 352
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 					Reducer DN 180/200 990 326 352
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 					ComfoPipe Plus 200 Adapter 990 328 723

**Overview of connection components for ventilation units**

Climos 200	Focus 200	Novus 300	Novus 450	ComfoCool Q
				
Connection nipple DN 125 990 326 330	Connection nipple DN 125 990 326 330			
		Connection nipple DN 160 990 326 331	Connection nipple DN 160 990 326 331	
				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			
		Connection nipple DN 160 990 326 331	Connection nipple DN 160 990 326 331	
				Reducer DN 180/200 990 326 352
		Connection nipple DN 160 990 326 331	Connection nipple DN 160 990 326 331	

**Connection accessories for ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoPipe Plus</b>						
	<b>ComfoPipe Plus tube</b> , complies with the insulation requirements of <b>DIN 1946-6</b> in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector  <b>DN 160 L = 1000 mm D = 246 / 160 mm</b> <i>TUB-CPP-DN160-L1M</i> <b>DN 200 L = 1000 mm, D = 286 / 200 mm</b> <i>TUB-CPP-DN200-L1M</i>	1	14	990 328 700		
	<b>ComfoPipe Plus bend</b> , complies with the insulation requirements of <b>DIN 1946-6</b> in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector  <b>DN 160 bend 45°, D = 246 / 160 mm</b> <i>BEN-CPP-DN160X45</i> <b>DN 200 bend 45°, D = 286 / 200 mm</b> <i>BEN-CPP-DN200X45</i>	1	64	990 328 701		
	<b>ComfoPipe Plus sleeve</b> , complies with the insulation requirements of <b>DIN 1946-6</b> in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector  <b>DN 160 D = 277 / 246 mm</b> <i>CON-CPP-DN160-M</i> <b>DN 200 D = 326 / 286 mm</b> <i>CON-CPP-DN200-M</i>	1	144	990 328 702		
	<b>ComfoPipe Plus connecting bend 160</b> for ComfoAir Q350/450 TR ventilation unit connector, complies with the insulation requirements of <b>DIN 1946-6</b> in the thermal casing up to 60 mm insulation thickness, material EPP and integral plug-in connector 2 piece  <b>DN 160 bend 45°, D = 246 / 160 mm</b> <i>CON-CAQ350/450-SLN-CPP-DN160-2PC</i>	1	20	990 328 704		
	<b>ComfoPipe Plus 200 adapter</b> , complies with the insulation requirements of <b>DIN 1946-6</b> in the thermal casing up to 60 mm insulation thickness, for mounting ComfoPipe Plus to ComfoAir Q 600, material EPP <i>CON-CA550/CPP-DN200</i>	1	30	990 328 723		
<b>ComfoPipe Plus connector set for ComfoFond-L Q</b>						
	<b>ComfoPipe Plus 160 connector set for ComfoFond-L Q TR to ComfoAir Q350/450 TR</b> 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		
	<b>ComfoPipe Plus 200 connector set for ComfoFond-L Q ST to ComfoAir Q600 ST</b> 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.		
<b>ComfoPipe Compact</b>						
	<b>ComfoPipe Compact tube</b> Material EPP  <b>125</b> L = 1000 mm, D = 155 / 125 mm <i>TUB-CPCP-DN125-L1m</i> <b>160</b> L = 1000 mm, D = 190 / 160 mm <i>TUB-CPCP-DN160-L1m</i> <b>200</b> L = 1000 mm, D = 230 / 200 mm <i>TUB-CPCP-DN200-L1m</i>	1	6	990 328 690		
	<b>ComfoPipe Compact bend</b> Material EPP  <b>125</b> bend 45° tube, D = 155 / 125 mm <i>BEN-CPCP-DN125x45</i> <b>160</b> bend 45° tube, D = 190 / 160 mm <i>BEN-CPCP-DN160x45</i> <b>200</b> bend 45° tube, D = 230 / 200 mm <i>BEN-CPCP-DN200x45</i>	1	28	990 328 691		
	<b>ComfoPipe Compact sleeve</b>  <b>125</b> D = 179 / 155 mm <i>CON-CPCP-DN125-M</i> <b>160</b> D = 214 / 190 mm <i>CON-CPCP-DN160-M</i> <b>200</b> D = 254 / 230 mm <i>CON-CPCP-DN200-M</i>	1	40	990 328 692		
	<b>ComfoPipe junction</b> 180 mm to 150 mm Material galvanised steel, with seal <i>TRA-SEL-CP-DN180/150</i>	1	20	990 328 662		
	<b>ComfoPipe junction</b> 180 mm to 160 mm Material galvanised steel, with seal <i>TRA-SEL-CP-DN180/160</i>	1	20	990 328 664		
	<b>ComfoPipe Compact junction</b> 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		
	<b>Reducer</b> , with seal  <b>DN 160/125</b> <i>TRA-SEL-DN160/125</i> <b>DN 160/150</b> <i>TRA-SEL-DN160/150-N</i> <b>DN 180/125</b> <i>TRA-SEL-DN180/125</i> <b>DN 180/160</b> <i>TRA-SEL-DN180/160</i> <b>DN 200/180</b> <i>TRA-SEL-DN180/200-N</i>	1	-	990 326 336		
		1	60	990 326 346		
		1	48	990 326 338		
		1	50	990 326 337		
		1	30	990 326 352		

**Connection accessories for ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>Connection accessories</b>						
	<b>Y piece 45°</b> Designation DN entry/straight/branch, with seal  <b>DN 125/125/125</b> YPI-SEL-DN125/125/125x45 <b>DN 160/160/160</b> YPI-SEL-DN160/160/160x45 <b>DN 180/180/180</b> YPI-SEL-DN180/180/180x45	1	50	990 326 300		
		1	20	990 326 301		
		1	8	990 326 310		
	<b>Connection nipple</b> , for connecting aluminium lined flexible duct/ ComfoPipe to roof housing or unit connector, with seal  <b>DN 125</b> CON-SEL-DN125-N <b>DN 160</b> CON-SEL-DN160-N <b>DN 180</b> CON-SEL-DN180-N <b>DN 200</b> CON-SEL-DN200-N	1	500	990 326 330		
		1	250	990 326 331		
		1	54	990 326 332		
		1	40	990 326 339		
	<b>Straight connector</b>  <b>DN 125</b> CON-DN125-M <b>DN 160</b> CON-DN160-M <b>DN 180</b> CON-DN180-M <b>DN 200</b> CON-DN200-M	1	-	990 326 333		
		1	-	990 326 334		
		1	-	990 326 335		
		1	-	990 326 340		
	<b>Reducer</b> , with seal  <b>DN 160/125</b> TRA-SEL-DN160/125 <b>DN 160/150</b> TRA-SEL-DN160/150-N <b>DN 180/125</b> TRA-SEL-DN180/125 <b>DN 180/160</b> TRA-SEL-DN180/160 <b>DN 200/180</b> TRA-SEL-DN180/200-N	1	-	990 326 336		
		1	60	990 326 346		
		1	48	990 326 338		
		1	50	990 326 337		
		1	30	990 326 352		
	<b>Aluminium lined flexible duct</b> , for connecting ventilation unit to manifold box PU: 10 m  <b>DN 125</b> TUB-DN125-L10m <b>DN 160</b> TUB-DN160-L10m <b>DN 180</b> TUB-DN180-L10m <b>DN 200</b> TUB-DN200-L10m	1	-	990 319 012		
		1	-	990 319 016		
		1	-	990 319 270		
		1	-	990 319 274		
	<b>Aluminium lined flexible duct</b> , insulated for exhaust and outdoor air, PU: 6 m  <b>DN 125</b> TUB-ISO-DN125-L6m <b>DN 160</b> TUB-ISO-DN160-L6m <b>DN 180</b> TUB-ISO-DN180-L6m <b>DN 200</b> TUB-ISO-DN200-L6m	1	-	990 319 112		
		1	-	990 319 271		
		1	-	990 319 272		
		1	-	990 319 273		
	<b>Tube clamp</b> , 9 mm wide, diameter 60 – 215 mm, for securing aluminium lined flexible duct, 10 piece MAC-HOC-W9-DN125/200-10PC	1	100	990 319 321		

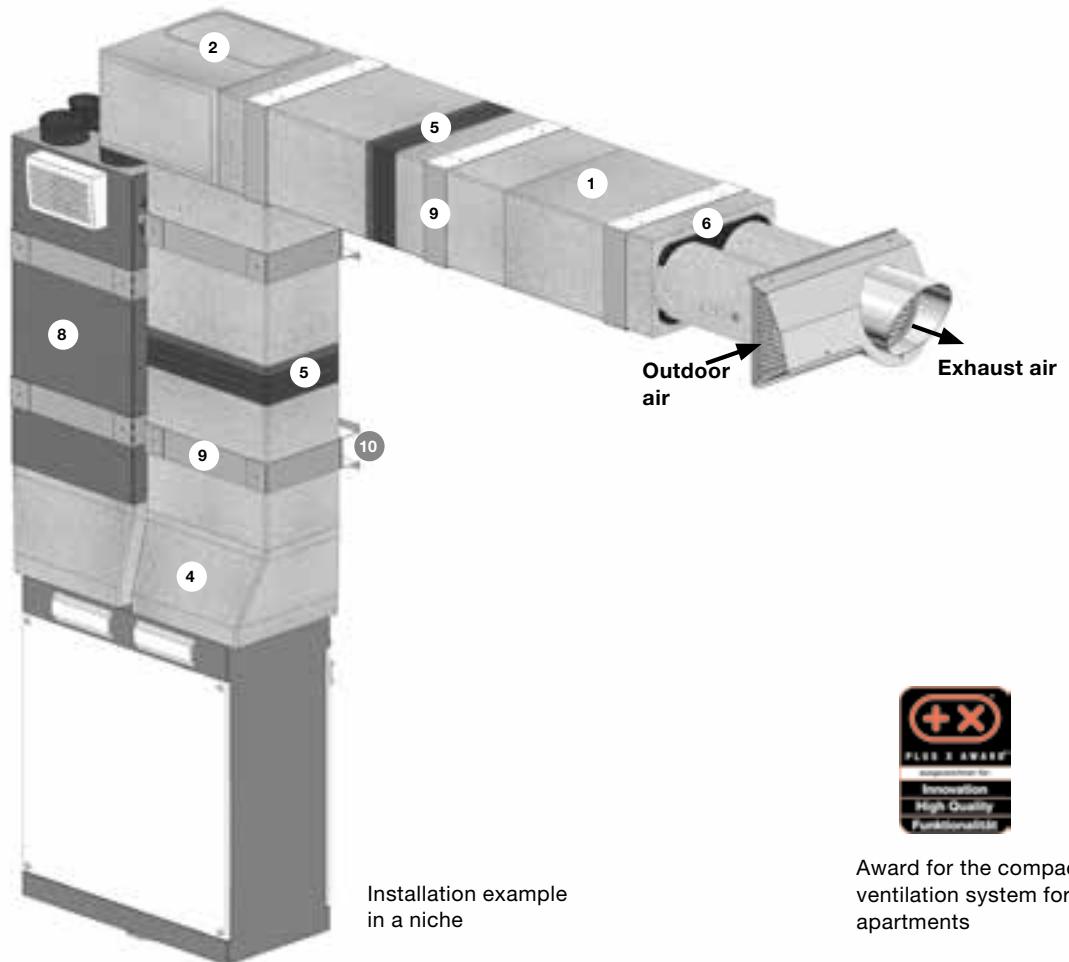
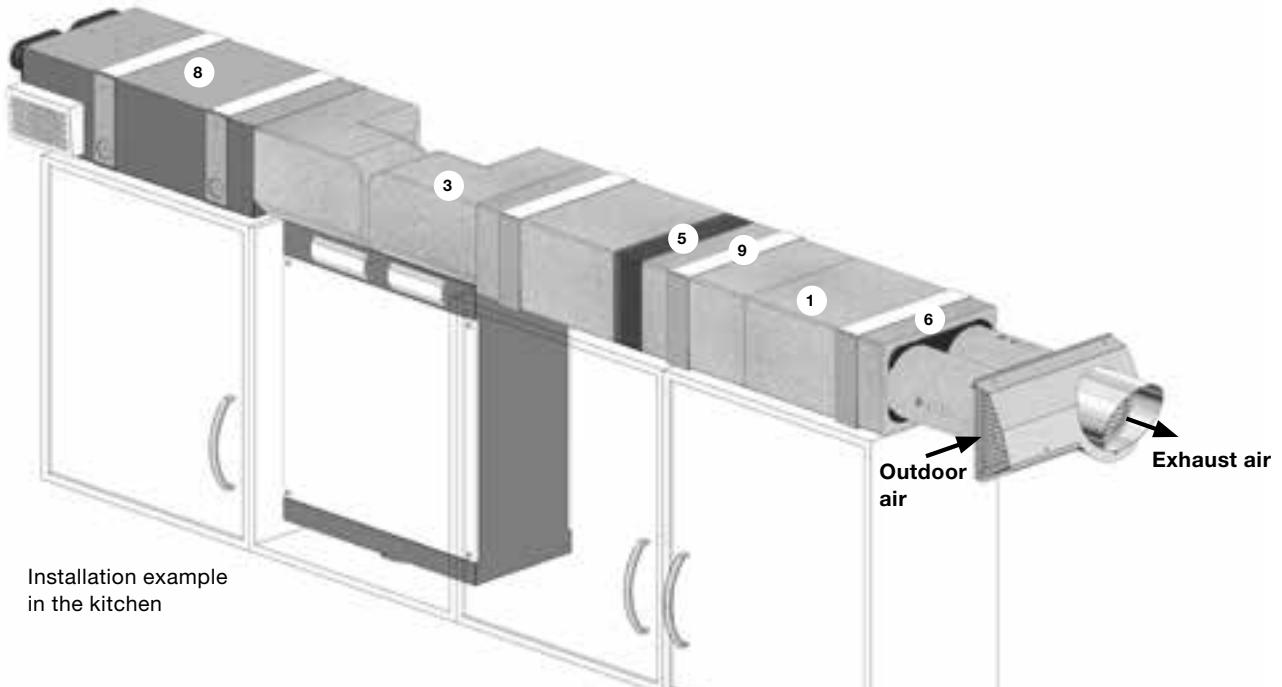
Notes

zehnder



### Compact ventilation system for apartments

Zehnder ComfoPipe Plus twin duct, the modular system for apartments with air requirements of up to 120m<sup>3</sup>/h at nominal ventilation rate. Complies with DIN 1946-6 insulation requirements for up to 60 mm.



Award for the compact ventilation system for apartments

**Compact ventilation system for apartments**

Product	Description	PU 1	PU 2	Article no.	
1 	<b>ComfoPipe Plus twin duct, complies with the insulation requirements of DIN 1946-6 in the thermal casing up to 60 mm insulation thickness</b> Outdoor and exhaust air duct in a single element, material EPP, including connection Dimensions: 400 x 330 x 200 mm (L x W x H) <i>DCT-CPP-DBL-L400</i>	1	7	990 328 800	
2 	<b>ComfoPipe Plus switching unit</b> for vertical and horizontal changes in direction of ComfoPipe Plus twin duct, material EPP, with two end caps, including connection Dimensions: 330 x 330 x 200 mm (L x W x H) <i>DEF-CPP</i>	1	3	990 328 803	
3 	<b>ComfoPipe Plus connection box, horizontal</b> for 90° bend, connection to ComfoPipe Plus twin duct, material EPP, with unit connection element, including connection Dimensions: 330 x 330 x 200 mm (L x W x H) <b>for right-hand installation above ComfoAir 180</b> <i>CON-CA180/CPP-SET-R</i> <b>for left-hand installation above ComfoAir 180</b> <i>CON-CA180/CPP-SET-L</i>	1	3	990 328 801	
4 	<b>ComfoPipe Plus connection box, vertical</b> for vertical connection of ComfoAir 180 to ComfoPipe Plus twin duct, material EPP, with unit connection element, including connection Dimensions: 330 x 280 x 200 mm (L x W x H) <i>CON-CA180/CPP-SET-V</i>	1	3	990 328 805	
5 	<b>ComfoPipe Plus length compensation element</b> for facilitation of the ComfoPipe Plus twin duct installation, including connection nipple and 4 compensation elements <i>EXT-CPP-L175</i>	1	4	990 328 808	
6 	<b>ComfoPipe Plus joining set</b> Joining of ComfoPipe Plus twin duct to DN 125. Can also be used as wall duct in connection with ComfoPipe 125. <i>TRA-CPP-DCT/DN125</i> For ComfoPipe 125, see page 41	1	20	990 328 807	
	<b>ComfoPipe Plus connection box DN 125</b> for vertical connection of ComfoAir 180 to ComfoPipe 125, material EPP, with unit connection element  For ComfoPipe 125, see page 41	1	8	990 328 804	

**Compact ventilation system for apartments**

Product	Description	PU 1	PU 2	Article no.		
	<b>Silencer, short</b> Silencer / manifold combination with CK 300 connection and ComfoPipe Plus twin duct Dimensions: 568 x 330 x 200 mm (L x W x H) <i>SIL-DCT-DBL</i>	1	-	<b>990 328 818</b>		
<b>8</b> 	<b>Silencer, long</b> Silencer / manifold combination with CK 300 connection and ComfoPipe Plus twin duct  <b>left version</b> , incl. adjoining room connections, <b>installation in combination with ComfoAir 180, supply air on left</b> Dimensions: 712 x 330 x 200 mm (L x W x H) <i>SIL-DCT-DBL-SET-L</i>  <b>right version</b> , incl. adjoining room connections, <b>installation in combination with ComfoAir 180, supply air on right</b> Dimensions: 712 x 330 x 200 mm (L x W x H) <i>SIL-DCT-DBL-SET-R</i>	1	-	<b>990 328 819</b>		
<b>9</b> 	<b>Clamp</b> for fastening the ComfoPipe Plus twin duct, 1 bracket per twin duct element  <b>Wide</b> , fastening to wall and ceiling <i>MAC-DCT-CPP-W333</i>  <b>Narrow</b> , fastening to wall <i>MAC-DCT-CPP-W203</i>	1	<b>34</b>	<b>990 328 814</b>		
<b>10</b> 	<b>Spacing rail</b> for vertical installation of ComfoPipe Plus twin duct above unit, in combination with clamp, wide. <i>MAC-DCT-DS</i>	1	<b>34</b>	<b>990 328 816</b>		

<b>Silencers</b>						
<b>Product</b>	<b>Description</b>	<b>PU 1</b>	<b>PU 2</b>	<b>Article no.</b>		
	<b>Flexible silencers</b> <b>DN 125</b> length excluding connector 1000 mm, flexible <i>SIL-DN125-L1000-FLEX</i> <b>DN 150</b> length excluding connector 1000 mm, flexible <i>SIL-DN150-L1000-FLEX</i> <b>DN 160</b> length excluding connector 1000 mm, flexible <i>SIL-DN160-L1000-FLEX</i> <b>DN 180</b> length excluding connector 1000 mm, flexible <i>SIL-DN180-L1000-FLEX</i> <b>DN 200</b> length excluding connector 1000 mm, flexible <i>SIL-DN200-L1000-FLEX</i> For Zehnder ComfoWell silencers, see page 52 onwards	1	12	990 318 031		
	<b>CSI rigid silencer</b> Highly efficient, special sound absorption material  <b>CSI 350 DN 125 centric</b> Dimensions (L x W x D) 700 x 281 x 197 mm <i>SIL-CS350-DN125/125-L700</i>  <b>CSI 350 DN 160 centric</b> Dimensions (L x W x D) 700 x 281 x 197 mm <i>SIL-CS350-DN160/160-L700</i>  <b>CSI 550 DN 180 centric</b> Dimensions (L x W x D) 700 x 350 x 232 mm <i>SIL-CS550-DN180/180-L700</i>  <b>CSI 550 DN 180 eccentric</b> Dimensions (L x W x D) 900 x 350 x 232 mm <i>SIL-CS550-DN180/180-L900-EXC</i>	1	16	10 002 142		
		1	16	10 002 140		
		1	16	10 002 180		
		1	16	10 002 181		

**ComfoWell**

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

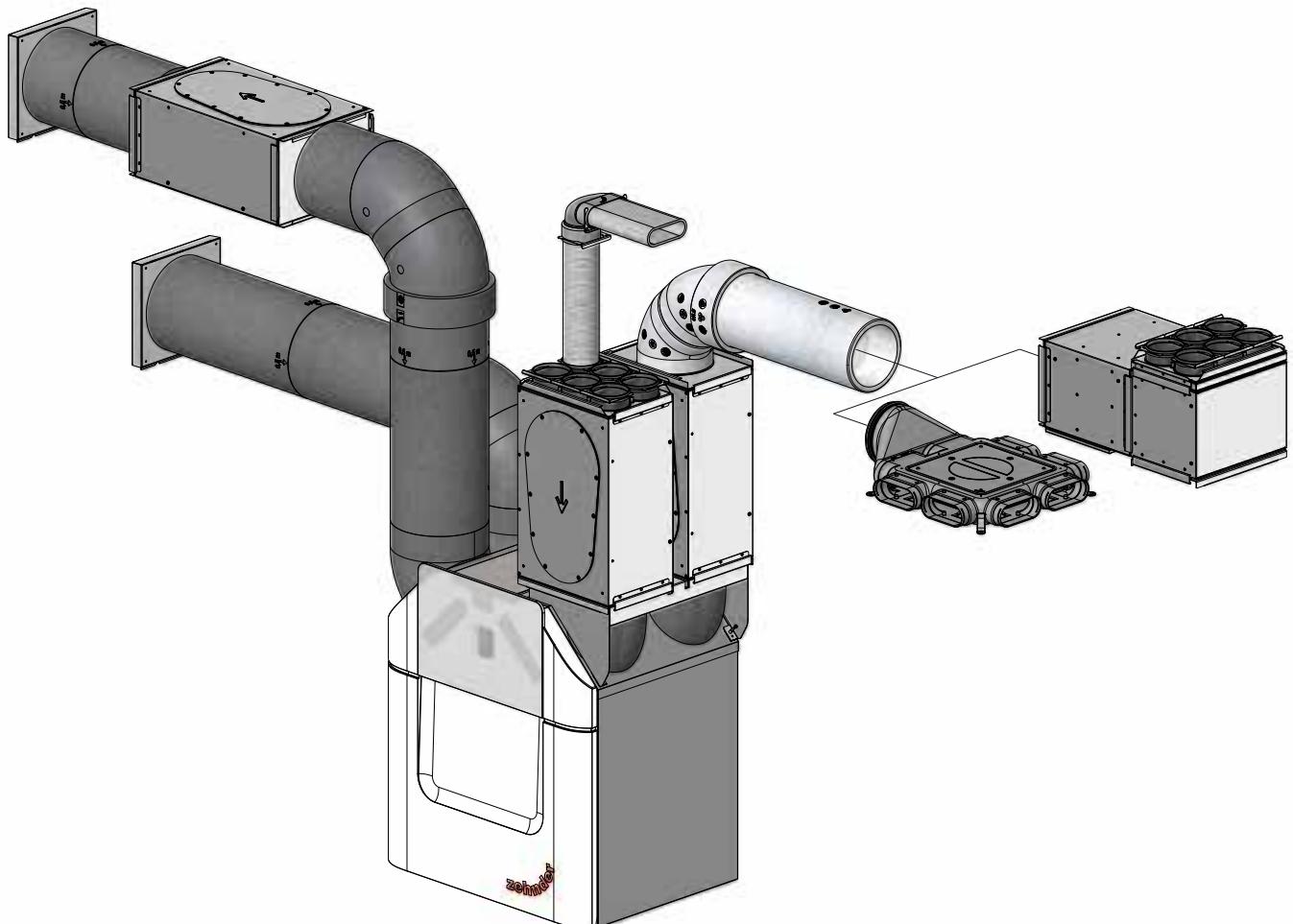
All components within a width can be directly connected to and combined with one another.

Components can be used as a duct installation, in combination (e.g. silencer + silencer or silencer + manifold box) or directly on the ventilation unit.

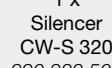
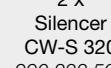
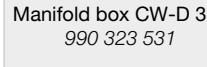
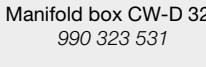
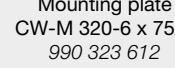
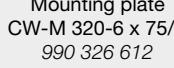
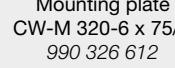
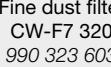
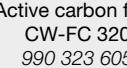
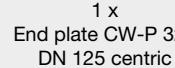
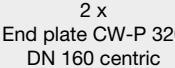
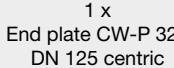
For example combinations, see page 49 onwards.

The system consists of five widths:

- 220 series for 4 connectors and max. 160 m<sup>3</sup>/h at a normal ventilation level for ComfoTube 75 or 90
- 320 series for 6 connectors and max. 240 m<sup>3</sup>/h at a normal ventilation level for ComfoTube 75 or 90
- 420 series for 8 connectors and max. 320 m<sup>3</sup>/h at a normal ventilation level for ComfoTube 75 or 90
- 520 series for 10 connectors and max. 400 m<sup>3</sup>/h at a normal ventilation level for ComfoTube 75 or 90
- 625 series for 12 connectors and max. 480 m<sup>3</sup>/h at a normal ventilation level for ComfoTube 75 or 90



**Overview of example combinations with ComfoWell**

Combination options	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
Individual components					
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 990 326 612	 1 x Mounting plate CW-M 320-6 x 75/P 990 326 612
Filter housing			 1 x Filter housing CW-F 320 990 323 551		
Fine dust filter			 1 x Fine dust filter CW-F7 320 990 323 603		
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
<b>Individual components</b>	 ▼	 ▼	 ▼	 ▼
<b>Silencer</b>	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
<b>Mounting plate</b>	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
<b>Mounting set</b>	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
<b>End plate</b>				
<b>Aluminium lined flexible duct</b>				
<b>Connection nipple</b>				

**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 / 450 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.		
	<b>Silencer</b> without end plates, with highly efficient sound absorption material including clamping rails and fastening material  <b>Silencer CW-S 220</b> Dimensions: 500 x 220 x 230 (L x W x D) <i>SIL-CW220</i>	1	30	990 323 500		
	<b>Silencer CW-S 320</b> Dimensions: 500 x 320 x 230 (L x W x D) <i>SIL-CW320</i>	1	20	990 323 501		
	<b>Silencer CW-S 420</b> Dimensions: 500 x 420 x 230 (L x W x D) <i>SIL-CW420</i>	1	-	990 323 504		
	<b>Silencer CW-S 520</b> Dimensions: 500 x 520 x 230 (L x W x D) <i>SIL-CW520</i>	1	12	990 323 502		
	<b>Silencer CW-S 625</b> Dimensions: 500 x 625 x 230 (L x W x D) <i>SIL-CW625</i>	1	10	990 323 505		
	<b>Manifold box</b> without end plates, with sound-absorbing interior lining and inspection plate, for mounting plate, including clamping rails and fastening material  <b>Manifold box CW-D 220</b> Dimensions: 230 x 220 x 230 (L x W x D) <i>DIS-CW220-DIV</i>	1	32	990 323 530		
	<b>Manifold box CW-D 320</b> Dimensions: 230 x 320 x 230 (L x W x D) <i>DIS-CW320-DIV</i>	1	28	990 323 531		
	<b>Manifold box CW-D 420</b> Dimensions: 230 x 420 x 230 (L x W x D) <i>DIS-CW420-DIV</i>	1	-	990 323 620		
	<b>Manifold box CW-D 520</b> Dimensions: 230 x 520 x 230 (L x W x D) <i>DIS-CW520-DIV</i>	1	28	990 323 532		
	<b>Manifold box CW-D 625</b> Dimensions: 230 x 625 x 230 (L x W x D) <i>DIS-CW625-DIV</i>	1	-	990 323 630		

ComfoWell						
Product	Description	PU 1	PU 2	Article no.		
	<b>Mounting plate</b> 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.  <b>Mounting plate CW-M 220-4 x 75/P</b> Dimensions: 220 x 40 x 230 (W x H x D) MPL-CW220-4DN75/P <b>Mounting plate CW-M 220-4 x 90/P</b> Dimensions: 220 x 40 x 230 (W x H x D) MPL-CW220-4DN90/P	1	10	990 323 610		
	<b>Mounting plate CW-M 320-6 x 75/P</b> Dimensions: 320 x 40 x 230 (W x H x D) MPL-CW320-6DN75/P <b>Mounting plate CW-M 320-6 x 90/P</b> Dimensions: 320 x 40 x 230 (W x H x D) MPL-CW320-6DN90/P	1	10	990 323 611		
	<b>Mounting plate CW-M 420-8 x 75/P</b> Dimensions: 420 x 40 x 230 (W x H x D) MPL-CW420-8DN75/P <b>Mounting plate CW-M 420-8 x 90/P</b> Dimensions: 420 x 40 x 230 (W x H x D) MPL-CW420-8DN90/P	1	10	990 323 612		
	<b>Mounting plate CW-M 520-10 x 75/P</b> Dimensions: 520 x 40 x 230 (W x H x D) MPL-CW520-10DN75/P <b>Mounting plate CW-M 520-10 x 90/P</b> Dimensions: 520 x 40 x 230 (W x H x D) MPL-CW520-10DN90/P	1	10	990 323 613		
	<b>Mounting plate CW-M 625-12 x 75/P</b> Dimensions: 625 x 40 x 230 (W x H x D) MPL-CW625-12DN75/P <b>Mounting plate CW-M 625-12 x 90/P</b> Dimensions: 625 x 40 x 230 (W x H x D) MPL-CW625-12DN90/P	1	-	990 323 614		
	<b>Spacer frame</b> for compensating for unevenness when fitting to mounting plate, including securing pins					
	<b>Spacer frame CW-DF 220</b> with clamping rails and sliding part Dimensions: 220 x 24 x 230 (W x H x D) MAC-CW220-FRA-MF	1	10	990 323 537		
	<b>Spacer frame CW-DF 320</b> with clamping rails and sliding part Dimensions: 320 x 24 x 230 (W x H x D) MAC-CW320-FRA-MF	1	10	990 323 538		
	<b>Spacer frame CW-DF 420</b> with clamping rails and sliding part Dimensions: 436 x 28 x 230 (W x H x D) MAC-CW420-FRA-MF	1	-	990 323 624		
	<b>Spacer frame CW-DF 520</b> with clamping rails and sliding part Dimensions: 520 x 24 x 230 (W x H x D) MAC-CW520-FRA-MF	1	10	990 323 624		
	<b>Spacer frame CW-DF 625</b> with clamping rails and sliding part Dimensions: 641 x 28 x 230 (W x H x D) MAC-CW625-FRA-MF	1	-	990 323 634		

Product	Description	PU 1	PU 2	Article no.	
	<b>Filter housing</b> without filter and end plate, for accommodating one fine dust filter or active carbon filter, including clamping rails and fastening material  <b>Filter housing CW-F 220</b> Dimensions: 300 x 220 x 230 (L x W x D) <i>FHO-CW220</i>	1	40	990 323 550	
	<b>Filter housing CW-F 320</b> Dimensions: 300 x 320 x 230 (L x W x D) <i>FHO-CW320</i>	1	40	990 323 551	
	<b>Filter housing CW-F 420</b> Dimensions: 300 x 420 x 230 (L x W x D) <i>FHO-CW420</i>	1	-	990 323 554	
	<b>Filter housing CW-F 520</b> Dimensions: 300 x 520 x 230 (L x W x D) <i>FHO-CW520</i>	1	30	990 323 552	
	<b>Filter housing CW-F 625</b> Dimensions: 300 x 625 x 230 (L x W x D) <i>FHO-CW625</i>	1	-	990 323 555	
	<b>Fine dust filters</b> for installing in filter housing  <b>Fine dust filter CW-F7 220</b> Dimensions: 200 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW220-F7</i> <b>Fine dust filter CW-F7 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW320-F7</i> <b>Fine dust filter CW-F7 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW420-F7</i> <b>Fine dust filter CW-F7 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW520-F7</i> <b>Fine dust filter CW-F7 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW625-F7</i>  <b>Fine dust filter CW-F9 220</b> Dimensions: 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW220-F9</i> <b>Fine dust filter CW-F9 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW320-F9</i> <b>Fine dust filter CW-F9 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW420-F9</i> <b>Fine dust filter CW-F9 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW520-F9</i> <b>Fine dust filter CW-F9 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW625-F9</i>	1	108	990 323 600	
	 <b>Fine dust filter CW-F7 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW320-F7</i> <b>Fine dust filter CW-F7 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW420-F7</i> <b>Fine dust filter CW-F7 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW520-F7</i> <b>Fine dust filter CW-F7 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW625-F7</i>  <b>Fine dust filter CW-F9 220</b> Dimensions: 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW220-F9</i> <b>Fine dust filter CW-F9 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW320-F9</i> <b>Fine dust filter CW-F9 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW420-F9</i> <b>Fine dust filter CW-F9 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW520-F9</i> <b>Fine dust filter CW-F9 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW625-F9</i>	1	72	990 323 604	
	 <b>Fine dust filter CW-F7 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW420-F7</i> <b>Fine dust filter CW-F7 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW520-F7</i> <b>Fine dust filter CW-F7 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW625-F7</i>  <b>Fine dust filter CW-F9 220</b> Dimensions: 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW220-F9</i> <b>Fine dust filter CW-F9 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW320-F9</i> <b>Fine dust filter CW-F9 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW420-F9</i> <b>Fine dust filter CW-F9 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW520-F9</i> <b>Fine dust filter CW-F9 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW625-F9</i>	1	-	990 323 651	
	 <b>Fine dust filter CW-F7 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW520-F7</i> <b>Fine dust filter CW-F7 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW625-F7</i>  <b>Fine dust filter CW-F9 220</b> Dimensions: 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW220-F9</i> <b>Fine dust filter CW-F9 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW320-F9</i> <b>Fine dust filter CW-F9 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW420-F9</i> <b>Fine dust filter CW-F9 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW520-F9</i> <b>Fine dust filter CW-F9 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW625-F9</i>	1	48	990 323 607	
	 <b>Fine dust filter CW-F7 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F7 <i>FIL-CW625-F7</i>  <b>Fine dust filter CW-F9 220</b> Dimensions: 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW220-F9</i> <b>Fine dust filter CW-F9 320</b> Dimensions: 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW320-F9</i> <b>Fine dust filter CW-F9 420</b> Dimensions: 2 pieces, each 200 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW420-F9</i> <b>Fine dust filter CW-F9 520</b> Dimensions: 500 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW520-F9</i> <b>Fine dust filter CW-F9 625</b> Dimensions: 2 pieces, each 300 x 225 x 48 (L x W x D), filter F9 <i>FIL-CW625-F9</i>	1	-	990 323 654	

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

**ComfoWell**

Product	Description	PU 1	PU 2	Article no.		
	<b>End plate CW-P 220 – DN 125</b> Dimensions: 220 x 44.3 x 230 (W x H x D) <i>EPL-CW220-DN125</i>	1	10	990 323 510		
	<b>End plate CW-P 320 – DN 125</b> Dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN125</i>	1	10	990 323 511		
	<b>End plate CW-P 320 – DN 150</b> Dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN150</i>	1	10	990 323 562		
	<b>End plate CW-P 320 – DN 160</b> Dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN160</i>	1	10	990 323 512		
	<b>End plate CW-P 320 – DN 180</b> Dimensions: 320 x 44.3 x 230 (W x H x D) <i>EPL-CW320-DN180</i>	1	10	990 323 527		
	<b>End plate CW-P 420 – DN 150</b> Dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN150</i>	1	-	990 323 626		
	<b>End plate CW-P 420 – DN 160</b> Dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN160</i>	1	10	990 323 627		
	<b>End plate CW-P 420 – DN 180</b> Dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN180</i>	1	-	990 323 628		
	<b>End plate CW-P 420 – DN 200</b> Dimensions: 420 x 44.3 x 230 (W x H x D) <i>EPL-CW420-DN200</i>	1	-	990 323 629		
	<b>End plate CW-P 520 – DN 150</b> Dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN150</i>	1	10	990 323 568		
	<b>End plate CW-P 520 – DN 160</b> Dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN160</i>	1	10	990 323 564		
	<b>End plate CW-P 520 – DN 180</b> Dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN180</i>	1	10	990 323 513		
	<b>End plate CW-P 520 – DN 200</b> Dimensions: 520 x 44.3 x 230 (W x H x D) <i>EPL-CW520-DN200</i>	1	10	990 323 514		
	<b>End plate CW-P 625 – DN 150</b> Dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN150</i>	1	-	990 323 636		
	<b>End plate CW-P 625 – DN 160</b> Dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN160</i>	1	-	990 323 637		
	<b>End plate CW-P 625 – DN 180</b> Dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN180</i>	1	-	990 323 638		
	<b>End plate CW-P 625 – DN 200</b> Dimensions: 625 x 44.3 x 230 (W x H x D) <i>EPL-CW625-DN200</i>	1	-	990 323 639		

Notes

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**InFloor air distribution**

Product	Description	PU 1	PU 2	Article no.	
	<p><b>Module manifold box, 2-port</b>            Module manifold box for supply and extract air system with 2 x ComfoTube 90 connectors, including mounting bracket and locking slide.            Powder-coated RAL 7040 version            Dimensions (excluding connector): 227.5 x 227.5 x 145 (H x W x L) DN 125  <i>DIS-DN125-2DN90</i></p>	1	40	990 323 060	
	<p><b>Module manifold box, 4-port</b>            Module manifold box 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><b>DN 125</b>  <i>DIS-DN125-4DN90</i></p> <p><b>DN 160</b>  <i>DIS-DN160-4DN90</i></p>	1	20	990 323 066	
	<p><b>Module manifold box, 6-port</b>            Module manifold box 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><b>DN 160</b>  <i>DIS-DN160-6DN90</i></p> <p><b>DN 180</b>  <i>DIS-DN180-6DN90</i></p>	1	20	990 323 062	
	<p><b>Extension module, 2-port</b>            Extension module for module manifold box with 2 x ComfoTube 90 connectors, including locking slide and angle bracket.            Powder-coated RAL 7040 version  <i>DIS-DIV-2DN90</i></p>	1	40	990 323 064	
	<p><b>Extension module, 4-port</b>            Extension module for module manifold box with 4 x ComfoTube 90 connectors, including locking slide and angle bracket.            Powder-coated RAL 7040 version  <i>DIS-DIV-4DN90</i></p>	1	20	990 323 065	

**InFloor air distribution**

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

**InFloor air distribution**

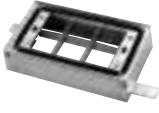
Product	Description	PU 1	PU 2	Article no.		
	<b>ComfoTube 90° bend</b> for narrow bends in the ComfoTube pipeline, bend can be shortened and thus used directly in the mounting plate, including 2 locking slides  <b>for ComfoTube 75</b> <i>BEN-CT-DN75x90</i>  <b>for ComfoTube 90</b> <i>BEN-CT-DN90x90</i>					
	<b>Junction 90 / 75 to flat 51</b> 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	22	990 322 152		
	<b>Junction 90 to flat 51, 90° bend</b> 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		
	<b>Junction 2 x 75 to flat 51</b> to connect to ComfoTube flat 51 and ComfoTube 75, including 3 O-rings and 3 locking slides <i>TRA-CT-FL51/2DN75</i>	1	20	990 322 150		
	<b>ComfoTube 75/90 cross-piece</b> for crossing ComfoTube 75/90 <i>TRA-ADJ-4xDN90/75</i>	1	5	990 322 155		
	<b>ComfoFix 2</b> 90° metal bracket for max. 2 ComfoTube <i>MAC-CF2</i>	1	50	990 327 109		
	<b>ComfoFix 3</b> 90° plastic bracket for max. 3 ComfoTube <i>MAC-CF3</i>	1	25	990 327 103		
	<b>Filigree ceiling ring</b> for concrete laying Ø 130 mm <i>MAC-DIV-DN130</i>	1	100	990 326 270		
	<b>ComfoSet 75</b> Airflow regulator for ComfoTube 75 <i>RES-CT-CS-DN75</i>	1	25	990 320 026		
	<b>ComfoSet 90</b> Airflow regulator for ComfoTube 90 <i>RES-CT-CS-DN90</i>	1	25	990 320 027		
	<b>5-port connector 75</b> for airtight connection of 2 x ComfoTube 75 <i>CON-CT-5DN75</i>	1	20	990 326 705		
	<b>5-port connector 90</b> for airtight connection of 2 x ComfoTube 90 <i>CON-CT-5DN90</i>	1	20	990 326 905		

<b>InFloor air distribution</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Grille housing TVA-P</b>						
	<b>TVA-P 75 grille housing</b> for connecting valve DN 125 to ComfoTube 2 x DN 75, including guard, mounting bracket, locking slide Connection length = <b>64 mm</b> <i>OUT-TVA/P-2DN75-Z-DN125-H150-COV-MB</i>	1	12	<b>990 326 121</b>		
	<b>For designer grilles, see overview on page 71.</b>					
	<b>TVA-P 75 grille housing</b> for connecting valve DN 125 to ComfoTube 2 x DN 75, including guard, mounting bracket, locking slide Connection length = <b>300 mm</b> <i>OUT-TVA/P-2DN75-Z-DN125-H385-COV-MB</i>	1	10	<b>990 326 125</b>		
	<b>For designer grilles, see overview on page 71.</b>					
	<b>TVA-P 90 grille housing</b> for connecting valve DN 125 to ComfoTube 1 x DN 90, including guard, mounting bracket, locking slide Connection length = <b>64 mm</b> <i>OUT-TVA/P-DN90-Z-DN125-H165-COV-MB</i>	1	16	<b>990 326 122</b>		
	<b>For designer grilles, see overview on page 71.</b>					
	<b>TVA-P 90 grille housing</b> for connecting valve DN 125 to ComfoTube 1 x DN 90, including guard, mounting bracket, locking slide Connection length = <b>300 mm</b> <i>OUT-TVA/P-DN90-Z-DN125-H400-COV-MB</i>	1	10	<b>990 326 126</b>		
	<b>For designer grilles, see overview on page 71.</b>					
	<b>Mounting set DN 125</b> 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	-	<b>990 326 127</b>		
<b>Heated grille housing</b>						
	<b>Grille housing TVA 75 PH-D</b> With 400 W PTC heating element for connecting supply air valve DN 125 to ComfoTube 2 x DN 75, including valve for ceiling installation <i>SUP-OUT-POH-DN125-CMO</i>	1	8	<b>527 003 320</b>		
	<b>Grille housing TVA 75 PH-W</b> With 400 W PTC heating element for connecting supply air valve DN 125 to ComfoTube 2 x DN 75, including valve for wall installation <i>SUP-OUT-POH-DN125-WMO</i>	1	8	<b>527 003 330</b>		

**InFloor air distribution**

Product	Description	PU 1	PU 2	Article no.		
<b>Grille housing CLD-P</b>						
	<b>Grille housing CLD-P 75</b> for connecting to ComfoTube DN 75, including guard, mounting bracket, distance plate and locking slide  <b>Height = 85 mm , frontal sleeve</b> <i>OUT-CLD/P-DN75-A-H85-DS-MAC</i> <b>Height = 115 mm, frontal sleeve</b> <i>OUT-CLD/P-DN75-A-H115-DS-MAC</i> <b>Height = 140 mm, frontal sleeve</b> <i>OUT-CLD/P-DN75-A-H140-DS-MAC</i>  <b>For designer grilles, see overview on page 70.</b>	1	30	990 320 810		
	<b>Grille housing CLD-P 75</b> for connecting to ComfoTube DN 75, including guard, mounting bracket, distance plate and locking slide  <b>Height = 85 mm, lateral sleeve</b> <i>OUT-CLD/P-DN75-B-H85-DS-MAC</i> <b>Height = 115 mm, lateral sleeve</b> <i>OUT-CLD/P-DN75-B-H115-DS-MAC</i> <b>Height = 140 mm, lateral sleeve</b> <i>OUT-CLD/P-DN75-B-H140-DS-MAC</i>  <b>For designer grilles, see overview on page 70.</b>	1	24	990 320 811	1	30
	<b>Grille housing CLD-P 90</b> for connecting to ComfoTube DN 90, including guard, mounting bracket, distance plate and locking slide  <b>Height = 115 mm , frontal sleeve</b> <i>OUT-CLD/P-DN90-A-H115-DS-MAC</i> <b>Height = 140 mm, frontal sleeve</b> <i>OUT-CLD/P-DN90-A-H140-DS-MAC</i>  <b>For designer grilles, see overview on page 70.</b>	1	36	990 320 845	1	24
	<b>Grille housing CLD-P 90</b> for connecting to ComfoTube DN 90, including guard, mounting bracket, distance plate and locking slide  <b>Height = 115 mm, lateral sleeve</b> <i>OUT-CLD/P-DN90-B-H115-DS-MAC</i> <b>Height = 140 mm, lateral sleeve</b> <i>OUT-CLD/P-DN90-B-H140-DS-MAC</i>  <b>For designer grilles, see overview on page 70.</b>	1	30	990 320 846	1	20

**InFloor air distribution**

Product	Description	PU 1	PU 2	Article no.		
<b>Grille housing CLD with direct WC connection</b>						
	<b>Grille housing CLD 75 with direct WC connection</b> for connecting to ComfoTube DN 75/ DN 50 Height = <b>115 mm</b> , <b>frontal sleeve</b> . Including 4 m ComfoTube 50 OUT-CLD-DN75-A-H115-WC-CT50-4m-SET  <b>For designer grilles, see overview on page 70.</b>	1	-	990 320 550		
	<b>Grille housing CLD 90 with direct WC connection</b> for connecting to ComfoTube DN 90/ DN 50 Height = <b>115 mm</b> , <b>frontal sleeve</b> . Including 4 m ComfoTube 50 OUT-CLD-DN90-A-H115-WC-CT50-4M-SET  <b>For designer grilles, see overview on page 70.</b>	1	-	990 320 553		
<b>Telescopic frame for floor installation, CLD</b>						
	<b>60 – 95 mm</b> FRA-DGR-FLO-L260-W160-H60/95 <b>90 – 160 mm</b> FRA-DGR-FLO-L260-W160-H90/160 <b>155 – 230 mm</b> FRA-DGR-FLO-L260-W160-H155/230	1	40	990 320 370		
	<b>Replacement filter for extract air housing CLD</b> 10 piece FIL-CLD-G3-L158-W113-H9-10PC-WHITE	1	540	990 320 575		

<b>InFloor air distribution</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Grille housing CLD-P wide</b>						
	<b>Grille housing CLD-P 75 wide</b> for connecting to ComfoTube 3 x DN 75  Height = <b>115 mm</b> , lateral connectors <i>OUT-CLD-3DN75/P-B-H115</i> Height = <b>140 mm</b> , lateral connectors <i>OUT-CLD-3DN75/P-B-H140</i>  <b>For designer grilles, see overview on page 70.</b>	1	70	<b>990 320 533</b>		
	<b>Grille housing CLD-P 90 wide</b> for connecting to ComfoTube 2 x DN 90  Height = <b>115 mm</b> , lateral connectors <i>OUT-CLD-2DN90/P-B-H115</i> Height = <b>140 mm</b> , lateral connectors <i>OUT-CLD-2DN90/P-B-H140</i>  <b>For designer grilles, see overview on page 70.</b>	1	70	<b>988 320 507</b>		
		1	70	<b>988 320 527</b>		
<b>Installation accessories for grille housing CLD wide</b>						
	<b>Telescopic frame for floor installation CLD wide</b>  <b>60 – 95 mm</b> <i>FRA-DGR-FLO-L430-W160-H60/95</i>  <b>90 – 160 mm</b> <i>FRA-DGR-FLO-L430-W160-H90/160</i>  <b>155 – 230 mm</b> <i>FRA-DGR-FLO-L430-W160-H155/230</i>	1	-	<b>988 320 370</b>		
	<b>Replacement filter</b> for extract air housing CLD 10 piece Two filters are required for CLD wide <i>FIL-CLD-G3-L158-W113-H9-10PC-WHITE</i>	1	540	<b>990 320 575</b>		

<b>InFloor air distribution</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Inductive vents</b>						
	<b>Housing for inductive vent</b> Lamina / Bilamina 400 with 1 x connectors for ComfoTube 75 <i>OUT-CSB-DN75-B-L410</i>	1	10	990 321 641		
	<b>Housing for inductive vent</b> Lamina / Bilamina 600 with 1 x connectors for ComfoTube 75 <i>OUT-CSB-DN75-B-L610</i>	1	10	990 321 663		
	<b>Housing for inductive vent</b> Lamina / Bilamina 400 with 1 x connectors for ComfoTube 90 <i>OUT-CSB-DN90-B-L410</i>	1	10	990 321 643		
	<b>Housing for inductive vent</b> Lamina / Bilamina 600 with 1 x connectors for ComfoTube 90 <i>OUT-CSB-DN90-B-L610</i>	1	10	990 321 661		
	<b>Housing for inductive vent</b> Lamina / Bilamina 400 with 2 x connectors for ComfoTube 75 <i>OUT-CSB-2DN75-B-L410</i>	1	10	990 321 642		
	<b>Housing for inductive vent</b> Lamina / Bilamina 600 with 2 x connectors for ComfoTube 75 <i>OUT-CSB-2DN75-B-L610</i>	1	10	990 321 664		
	<b>Housing for inductive vent</b> Lamina / Bilamina 600 with 2 x connectors for ComfoTube 90 <i>OUT-CSB-2DN90-B-L610</i>	1	10	990 321 662		
	<b>Lamina 400 inductive vent</b> Length 400 mm <i>DGR-CSB-L400-W75-Lamina-ALU</i>	1	10	990 321 740		
	<b>Lamina 600 inductive vent</b> Length 600 mm <i>DGR-CSB-L600-W75-Lamina-ALU</i>	1	10	990 321 760		
	<b>Bilamina 400 inductive vent</b> Length 400 mm <i>DGR-CSB-L400-W75-Bilamina-ALU</i>	1	10	990 321 640		
	<b>Bilamina 600 inductive vent</b> Length 600 mm <i>DGR-CSB-L600-W75-Bilamina-ALU</i>	1	10	990 321 660		
<b>ComfoDuct overflow element</b>						
	<b>ComfoDuct overflow element</b> 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 <b>80 – 140 mm</b> <i>OUT-CD-H80/140</i>	1	18	990 324 052		
	for wall thicknesses of <b>140 – 260 mm</b> <i>OUT-CD-H140/260</i>	1	20	990 324 053		
	<b>For designer grilles, see page 70 onwards</b>					

**OnFloor air distribution**

Product	Description	PU 1	PU 2	Article no.	
	<b>Twin duct CK 300</b> 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	
	<b>CK 300 flexible element</b> 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	
	<b>CK 300 twin duct nipple</b> for connecting twin duct CK 300 including 4 lip seals <i>CON-CK300-N</i>	1	10	990 322 023	
	<b>Twin duct bend CK 300 H</b> for horizontal 90° bend including 4 lip seals <i>BEN-CK300x90-HOR</i>	1	10	990 322 021	
	<b>Twin duct bend CK 300 V</b> for vertical 90° bend including 4 lip seals <i>BEN-CK300x90-VER</i>	1	10	990 322 022	
	<b>Junction CK 300 / DN 160</b> Adapter for twin duct CK 300 to pipe DN 160 including 2 lip seals <i>TRA-DN160/CK300</i>	1	5	990 322 025	
	<b>Junction CK 300 / DN 125</b> Adapter for twin duct CK 300 to pipe DN 125 including 2 lip seals <i>TRA-DN125/CK300</i>	1	35	990 322 029	
	<b>Twin duct cap CK 300</b> End cap to protect against dirt during construction, for twin duct CK 300 <i>CAP-CK300</i>	1	136	990 322 024	
	<b>Lip seal CK 300</b> for CK 300 duct 10 piece <i>SEL-CK300-10PC</i>	1	10	990 322 026	
	<b>Junction 2 x CK 300 / DN 180</b> <i>TRA-DN180/2CK300</i>	1	40	990 322 028	

**OnFloor air distribution**

Product	Description	PU 1	PU 2	Article no.		
	<b>flat 51 6-port manifold</b> 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		
	<b>flat 51 4-port manifold</b> 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		
	<b>Manifold flat 51, 4-port</b> 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		
	<b>Manifold connector DN 160 6-port</b> Connector for flat 6-port manifold directly to pipe DN 160 <i>EPL-6FL51-DN160</i>	1	10	990 322 037		
	<b>Stacking frame with cover for 6-port manifold assembly</b> <b>50 – 80 mm / in floor</b> <i>FRA-DIS-FLO-6FL51-H50/80</i>	1	60	990 322 042		
	<b>80 – 130 mm / in floor</b> <i>FRA-DIS-FLO-6FL51-H80-130</i>	1	60	990 322 043		
	<b>Stacking frame with cover for 4-port manifold assembly</b> <b>50 – 80 mm / in floor</b> <i>FRA-DIS-FLO-4FL51-H50/80</i>	1	80	990 322 040		
	<b>80 – 130 mm / in floor</b> <i>FRA-DIS-FLO-4FL51-H80/130</i>	1	80	990 322 041		

**OnFloor air distribution**

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

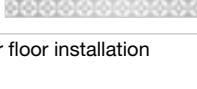
**OnFloor air distribution**

Product	Description	PU 1	PU 2	Article no.		
	<b>ComfoSet flat 51</b> ComfoTube flat 51 air flow regulator <i>RES-CT-CS-FL51</i>	1	25	990 322 015		
	<b>Grille housing CLF</b> for wall, floor or ceiling installation, connection for ComfoTube flat 51, including O-ring and locking slide <i>OUT-CLF-FL51</i>  <b>For designer grilles, see overview on page 70.</b>	1	10	990 322 000		
	<b>CLR round grille housing, lateral</b> 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>  <b>For designer grilles, see overview on page 71.</b>	1	10	990 322 060		
	<b>Round grille housing CLRF, frontal</b> 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>  <b>For designer grilles, see overview on page 71.</b>	1	12	990 322 061		
	<b>Cutting templates</b> to protect the finished wall or floor space when cutting the vents.  Set of cutting templates, <b>CLF and CLRF, 3 piece</b> <i>MAC-CLF/CLRF-CUT-SET</i>	1	-	990 322 094		

**Renovation valves**

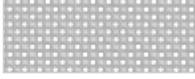
	<b>Grille housing for refurbishment valve</b> for connecting refurbishment valve to ComfoTube flat 51 Length = 400 mm, eccentric <i>OUT-REN-FL51-L400</i>	1	32	990 322 062		
	<b>Grille housing for refurbishment valve</b> for connecting refurbishment valve to ComfoTube 1 x DN 90 Length = 400 mm, centric <i>OUT-REN-DN90-L400</i>	1	32	990 320 062		
	<b>High-induction refurbishment supply air valve, round</b> 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		
	<b>Refurbishment extract air valve, square</b> 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	Stainless steel	White	Stainless steel	White	Stainless steel	White
<b>Verona</b> 	990 320 600*	990 320 601*				
<b>Roma</b> 	990 320 610	990 320 611*	990 320 617	990 320 618*	990 322 081	990 322 080*
<b>Pisa</b> 	990 320 620	990 320 621*	990 320 624	990 320 627*	990 322 083	990 322 082*
<b>Torino</b> 	990 320 630	990 320 631*	990 320 634	990 320 636*	990 322 085	990 322 084*
<b>Venezia</b> 	990 320 640	990 320 641*	990 320 648	990 320 647*	990 322 087	990 322 086*
<b>Genua</b> 	990 320 660*	990 320 661*	990 320 662*	990 320 663*		
<b>Engelberg</b> 	990 320 793*	990 320 794*			990 322 110*	990 322 111*
<b>Abacus</b> 	990 320 795*	990 320 796*			990 322 112*	990 322 113*
<b>Grid one</b> 	990 320 797*					990 322 114*
<b>Grid two</b> 	990 320 798*					990 322 115*
<b>Blossom</b> 	990 320 799*	990 320 800*				
<b>Luzern</b> 	990 320 801*	990 320 802*			990 322 120*	990 322 121*
<b>Vienna</b> 	990 320 803*	990 320 804*			990 322 122*	990 322 123*

\* Not suitable for floor installation

**Overview of round and square InFloor and OnFloor designer grilles**

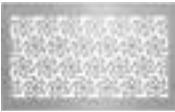
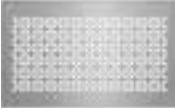
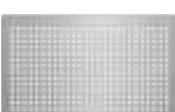
<b>Grill housing</b>	<b>TVA-P</b>		<b>CLRF</b>	
<b>Designer grilles</b>	Designer grilles from page 78		Designer grilles from page 78	
	<b>Stainless steel</b>	<b>White</b>	<b>Stainless steel</b>	<b>White</b>
<b>Sans soucis</b>		990 322 116	990 322 117	990 322 116
<b>Sacré coeur</b>		990 322 118	990 322 119	990 322 118
<b>Venezia round</b>		990 320 780	990 320 781	990 320 780
<b>Venezia square</b>		990 322 089	990 322 090	990 322 089
<b>Torino round</b>		990 320 790	990 320 791	990 320 790
<b>Torino square</b>		990 322 088	990 320 792	990 322 088

<b>Supply air valve</b>		
<b>Valve ComfoValve Luna S125</b>	705 613 126*	705 613 126*

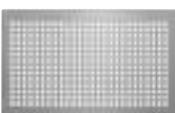
\* Bulk pack of 24, see page 79

<b>Extract air valve</b>		
<b>Valve STB-1-125</b>	705 512 521	705 512 521
<b>Valve STB-2-125</b>	705 522 521	705 522 521

**InFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.	
 <small>product design award 2000</small>	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls and ceilings, <b>not for floors</b></p> <p>Model: <b>Engelberg stainless steel</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Engelberg-INOX</i></p> <p>Model: <b>Engelberg white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Engelberg-9016</i></p>	1	20	990 320 793	
 <small>product design award 2000</small>	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls and ceilings, <b>not for floors</b></p> <p>Model: <b>Abacus stainless steel</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Abakus-INOX</i></p> <p>Model: <b>Abacus white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Abakus-9016</i></p>	1	20	990 320 795	
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls and ceilings, <b>not for floors</b></p> <p>Model: <b>Blossom stainless steel</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Blossom-INOX</i></p> <p>Model: <b>Blossom white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Blossom-9016</i></p>	1	20	990 320 799	
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls and ceilings, <b>not for floors</b></p> <p>Model: <b>Luzern stainless steel</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Luzern-INOX</i></p> <p>Model: <b>Luzern white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Luzern-9016</i></p>	1	20	990 320 801	
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls and ceilings, <b>not for floors</b></p> <p>Model: <b>Vienna stainless steel</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Vienna-INOX</i></p> <p>Model: <b>Vienna white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Vienna-9016</i></p>	1	20	990 320 803	
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls and ceilings, <b>not for floors</b>  <b>and not for in-wall frames</b></p> <p>Model: <b>Grid one stainless steel</b>            Tape mesh (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Grid_one-INOX</i></p> <p>Model: <b>Grid two stainless steel</b>            Wire mesh (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Grid_two-INOX</i></p>	1	20	990 320 797	
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC            for installation in walls, ceilings and floors</p> <p>Model: <b>Roma stainless steel</b>  <i>DGR-CLD-L260-W160-Roma-INOX</i></p> <p>Model: <b>Roma white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Roma-9016</i></p>	1	20	990 320 610	
		1	20	990 320 611	

**InFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.		
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors</p> <p>Model: <b>Pisa stainless steel</b>  <i>DGR-CLD-L260-W160-Pisa-INOX</i></p> <p>Model: <b>Pisa white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Pisa-9016</i></p>	1	20	990 320 620		
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors</p> <p>Model: <b>Torino stainless steel</b>  <i>DGR-CLD-L260-W160-Torino-INOX</i></p> <p>Model: <b>Torino white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Torino-9016</i></p>	1	20	990 320 630		
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls, ceilings and floors</p> <p>Model: <b>Venezia stainless steel</b>  <i>DGR-CLD-L260-W160-Venezia-INOX</i></p> <p>Model: <b>Venezia white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Venezia-9016</i></p>	1	20	990 320 640		
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls and ceilings, <b>not for floors</b></p> <p>Model: <b>Genoa stainless steel</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Genoa-INOX</i></p> <p>Model: <b>Genoa white</b> (not suitable for use as a floor grille)  <i>DGR-CLD-L260-W160-Genoa-9016</i></p>	1	20	990 320 660		
	<p><b>Supply and extract air designer grille</b>            Dimensions: 260 x 160 mm, suitable for CLD-P, CLD-WC for installation in walls and ceilings, <b>not for floors and not for in-wall frames</b></p> <p>Model: <b>Verona stainless steel</b>  <i>DGR-CLD-L260-W160-Verona-INOX</i></p> <p>Model: <b>Verona white</b>  <i>DGR-CLD-L260-W160-Verona-9016</i></p>	1	20	990 320 600		
	<p><b>Telescopic frame for floor installation, CLD-P, CLD-WC</b></p> <p><b>60 – 95 mm</b>  <i>FRA-DGR-FLO-L260-W160-H60/95</i></p> <p><b>90 – 160 mm</b>  <i>FRA-DGR-FLO-L260-W160-H90/160</i></p> <p><b>155 – 230 mm</b>  <i>FRA-DGR-FLO-L260-W160-H155/230</i></p>	1	40	990 320 370		
	<p><b>Replacement filter</b> for extract air housing CLD-P, CLD-WC            10 piece            One filter is required for CLD-P  <i>FIL-CLD-G3-L158-W113-H9-10PC-WHITE</i></p>	1	540	990 320 575		

**InFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.		
	<b>Designer grille for supply air with 20 mm edge covering</b> Dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors  Model: <b>Roma stainless steel</b> <i>DGR-CLD-L300-W200-Roma-INOX</i>	1	20	<b>990 320 612</b>		
	<b>Designer grille for supply air with 20 mm edge covering</b> Dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors  Model: <b>Pisa stainless steel</b> <i>DGR-CLD-L300-W200-Pisa-INOX</i>	1	20	<b>990 320 622</b>		
	<b>Designer grille for supply air with 20 mm edge covering</b> Dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors  Model: <b>Torino stainless steel</b> <i>DGR-CLD-L300-W200-Torino-INOX</i>	1	20	<b>990 320 632</b>		
	<b>Designer grille for supply air with 20 mm edge covering</b> Dimensions: 300 x 200 mm, suitable for CLD-P and CLD-WC, for installation in floors  Model: <b>Venezia stainless steel</b> <i>DGR-CLD-L300-W200-Venezia-INOX</i>	1	20	<b>990 320 642</b>		
	<b>Replacement filter for extract air housing CLD-P and CLD-WC</b> 10 piece One filter is required for CLD-P <i>FIL-CLD-G3-L158-W113-H9-10PC-WHITE</i>	1	540	<b>990 320 575</b>		

**InFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.		
	<b>Supply and extract air designer grille</b> Dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors  Model: <b>Pisa stainless steel</b> <i>DGR-CLD-L430-W160-Pisa-INOX</i> Model: <b>Pisa white</b> (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Pisa-9016</i>	1	10	990 320 624		
	<b>Supply and extract air designer grille</b> Dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors  Model: <b>Venezia stainless steel</b> <i>DGR-CLD-L430-W160-Venezia-INOX</i> Model: <b>Venezia white</b> (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Venezia-9016</i>	1	10	990 320 648		
	<b>Supply and extract air designer grille</b> Dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors  Model: <b>Roma stainless steel</b> <i>DGR-CLD-L430-W160-Roma-INOX</i> Model: <b>Roma white</b> (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Roma-9016</i>	1	10	990 320 617		
	<b>Supply and extract air designer grille</b> Dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls, ceilings and floors  Model: <b>Torino stainless steel</b> <i>DGR-CLD-L430-W160-Torino-INOX</i> Model: <b>Torino white</b> (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Torino-9016</i>	1	10	990 320 634		
	<b>Supply and extract air designer grille</b> Dimensions: 430 x 160 mm, suitable for CLD wide, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Genoa stainless steel</b> (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Genoa-INOX</i> Model: <b>Genoa white</b> (not suitable for use as a floor grille) <i>DGR-CLD-L430-W160-Genoa-9016</i>	1	10	990 320 662		
	<b>Telescopic frame for floor installation CLD wide</b>  <b>60 – 95 mm</b> <i>FRA-DGR-FLO-L430-W160-H60/95</i>  <b>90 – 160 mm</b> <i>FRA-DGR-FLO-L430-W160-H90/160</i>  <b>155 – 230 mm</b> <i>FRA-DGR-FLO-L430-W160-H155/230</i>	1	-	988 320 370		
	<b>Replacement filter</b> for extract air housing CLD-P and CLD-WC 10 piece Two filters are required for CLD wide <i>FIL-CLD-G3-L158-W113-H9-10PC-WHITE</i>	1	540	990 320 575		

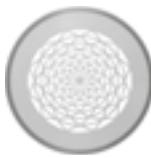
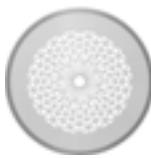
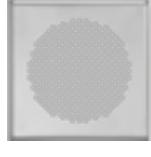
**OnFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.	
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Engelberg stainless steel</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Engelberg-INOX</i> Model: <b>Engelberg white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Engelberg-9016</i>	1	10	990 322 110	
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Abacus stainless steel</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Abakus-INOX</i> Model: <b>Abacus white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Abakus-9016</i>	1	10	990 322 112	
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Luzern stainless steel</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Luzern-INOX</i> Model: <b>Luzern white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Luzern-9016</i>	1	10	990 322 120	
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Vienna stainless steel</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Vienna-INOX</i> Model: <b>Vienna white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Vienna-9016</i>	1	10	990 322 122	
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Grid one stainless steel</b> Tape mesh (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Grid_one-INOX</i> Model: <b>Grid two stainless steel</b> Wire mesh (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Grid_two-INOX</i>	1	10	990 322 114	
	<b>Filter set CLF</b> 10 piece <i>FIL-CLF-L295-W75-10PC</i>	1	70	990 322 100	

**OnFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.		
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors  Model: <b>Roma stainless steel</b> <i>DGR-CLF-L350-W130-Roma-INOX</i> Model: <b>Roma white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Roma-9016</i>	1	10	990 322 081		
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors  Model: <b>Pisa stainless steel</b> <i>DGR-CLF-L350-W130-Pisa-INOX</i> Model: <b>Pisa white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Pisa-9016</i>	1	10	990 322 083		
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors  Model: <b>Torino stainless steel</b> <i>DGR-CLF-L350-W130-Torino-INOX</i> Model: <b>Torino white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Torino-9016</i>	1	10	990 322 085		
	<b>Supply and extract air designer grille</b> Dimensions: 350 x 130 mm, suitable for CLF, for installation in walls, ceilings and floors  Model: <b>Venezia stainless steel</b> <i>DGR-CLF-L350-W130-Venezia-INOX</i> Model: <b>Venezia white</b> (not suitable for use as a floor grille) <i>DGR-CLF-L350-W130-Venezia-9016</i>	1	10	990 322 087		
	<b>Supply and extract air designer grille</b> Dimensions: 330 x 110 mm, suitable for CLF, for installation in walls, ceilings and floors, <b>white plastic</b> <i>DGR-CLF-L350-W110-Plastic-9016</i>	1	25	990 322 001		
	<b>Cross-bracing floor insert</b> for designer grille CLF <i>MAC-DGR/CLF-FLO</i>	1	20	990 322 095		
	<b>Filter set CLF</b> 10 piece <i>FIL-CLF-L295-W75-10PC</i>	1	70	990 322 100		

**Round InFloor and OnFloor designer grilles**

Product	Description	PU 1	PU 2	Article no.		
	<b>Round designer grille, extract air</b> With filter, connector DN 125, suitable for CLRF / TVA, Ø 160 mm, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Sans soucis stainless steel</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Sans_soucis-INOX Model: <b>Sans soucis white</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Sans_soucis-9016	1	10	990 322 116		
	<b>Round designer grille, extract air</b> With filter, connector DN 125, suitable for CLRF / TVA, Ø 160 mm, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Sacré cœur stainless steel</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Sacre_coeur-INOX Model: <b>Sacré cœur white</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Sacre_coeur-9016	1	10	990 322 118		
	<b>Round designer grille, extract air</b> With filter, connector DN 125, suitable for CLRF / TVA, Ø 160 mm, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Vienna stainless steel</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Venezia-INOX Model: <b>Venezia white</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Venezia-9016	1	10	990 320 780		
	<b>Round designer grille, extract air</b> With filter, connector DN 125, suitable for CLRF / TVA, Ø 160 mm, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Torino stainless steel</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Torino-INOX Model: <b>Torino white</b> (not suitable for use as a floor grille) DGR-DIV-DN125/160-FIL-Torino-9016	1	10	990 320 790		
	<b>Square designer grille, extract air</b> With filter, connector DN 125, suitable for CLRF / TVA, 160 x 160 mm, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Vienna stainless steel</b> (not suitable for use as a floor grille) DGR-DIV-DN125/L160-W160-FIL-Venezia-INOX Model: <b>Venezia white</b> (not suitable for use as a floor grille) DGR-DIV-DN125-Q160-FIL-Venezia-9016	1	10	990 322 089		
	<b>Square designer grille, extract air</b> With filter, connector DN 125, suitable for CLRF / TVA, 160 x 160 mm, for installation in walls and ceilings, <b>not for floors</b>  Model: <b>Torino stainless steel</b> (not suitable for use as a floor grille) DGR-DIV-DN125-Q160-FIL-Torino-INOX Model: <b>Torino white</b> (not suitable for use as a floor grille) DGR-DIV-DN125-Q160-FIL-Torino-9016	1	10	990 322 090		
	<b>Filter set DN 125</b> suitable for extract air valves and designer grilles CLRF / TVA 10 piece FIL-DIV-G3-DN125-10PC	1	20	990 320 032		

**InFloor and OnFloor valves**

Product	Description	PU 1	PU 2	Article no.		
	<b>Supply air valve ComfoValve Luna S125</b> DN 125, Ø 170, suitable for CLRF / TVA-P Plastic, white VAL-SUP-LUN1-DN125-PLS-9003	1	-	705 613 126		
	<b>Supply air valve ComfoValve Luna S125</b> DN 125, Ø 170, suitable for CLRF / TVA-P Plastic, white (bulk pack of 24) VAL-SUP-LUN1-DN125-PLS-9003-24PC	1	-	705 613 125		
	<b>AirBlocker outflow restrictor</b> suitable for ComfoValve Luna S125, for restricting the outflow angle to 240° RES-LUN1-DN125	1	-	705 613 001		
	<b>Extract valve STB-1-100</b> DN 100, Ø 142 mm Sheet steel, white VAL-ETA-STB1-DN100-9010-PBG	1	18	705 510 021		
	<b>Extract valve STB-1-125</b> DN 125, Ø 142 mm, suitable for CLRF / TVA Sheet steel, white VAL-ETA-STB1-DN125-9010-PBG	1	18	705 512 521		
	<b>Extract valve STB-2-125</b> DN 125, Ø 170 mm, suitable for CLRF / TVA Sheet steel, white VAL-ETA-STB2-125-9010-PBG	1	18	705 522 521		
	<b>Extract valve STC 100/125</b> DN 100/125, Ø 150, suitable for CLRF / TVA Plastic, white VAL-ETA-STC-DN100/125	1	40	705 051 021		
	<b>Filter set DN 100</b> suitable for extract air valves and designer grilles 10 piece FIL-DIV-G3-DN100-10PC	1	20	990 320 031		
	<b>Filter set DN 125</b> suitable for extract air valves and designer grilles CLRF / TVA 10 piece FIL-DIV-G3-DN125-10PC	1	20	990 320 032		

Service				
Product	Description	Article no.		
 Clinside	<b>ComfoTube flat 51 ventilation tube</b> made from PE easy to clean, with smooth inner skin, 51 x 138 mm sample tube length = <b>0.7 m</b> <i>TUB-CT-FL51-0,7m</i>	990 328 070		
 Clinside	<b>ComfoTube 75 ventilation tube</b> , made from PE highly flexible, easy to clean, with inner skin, Ø 75 mm sample tube length = <b>0.7 m</b> <i>TUB-CT-DN75-0,7m</i>	990 328 071		
	<b>ComfoTube 90 ventilation tube</b> , made from PE highly flexible, easy to clean, with inner skin, Ø 90 mm sample tube length = <b>0.7 m</b> <i>TUB-CT-DN90-0,7m</i>	990 328 072		
	<b>Air distribution cleaning set</b> 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>	990 000 106		
	<b>CO<sub>2</sub> data logger</b> 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>	990 000 100		

Notes

zehnder





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## Zehnder outdoor and exhaust air

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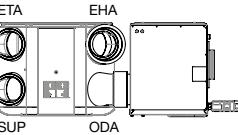
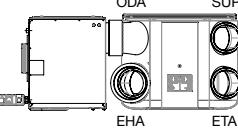
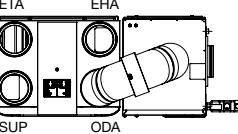
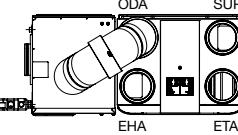
**Overview of components for outdoor air and exhaust air connectors**

Outdoor air/ exhaust air connector	External wall grille 125	Roof housing 125	ComfoVent 150	External wall grille 160	Roof housing 160	External wall grille 180	ComfoVent 180	External wall grille 200	Roof housing 200
Connection line									
<b>Aluminium lined flexible duct 125</b> 	Direct	Direct							
<b>Aluminium lined flexible duct 160</b> 				Direct	Direct				
<b>Aluminium lined flexible duct 180</b> 					ComfoPipe junction 990 328 664	Direct	Direct		
<b>Aluminium lined flexible duct 200</b> 								Direct	Direct
<b>ComfoPipe Compact 125</b> 	Direct	Direct							
<b>ComfoPipe Compact 160</b> 			ComfoVent junction 990 430 725	Direct	Direct				
<b>ComfoPipe Compact 200</b> 							ComfoVent junction 990 430 726	Direct	Direct
<b>ComfoPipe Plus 160</b> 			ComfoVent junction 990 430 725	Direct	Direct				
<b>ComfoPipe Plus 200</b> 						ComfoVent junction 990 430 726	ComfoVent junction 990 430 726	Direct	Direct

**Overview of connection components for sub-soil heat exchangers**

	ComfoAir Q350/450 TR ComfoFond-L Q TR	ComfoAir Q600 ST ComfoFond-L Q ST
		
<b>Aluminium lined flexible duct 160</b>	ComfoPipe 160 / 180 junction 990 328 664	ComfoPipe 160 / 180 junction 990 328 664
	Direct	Direct
<b>ComfoPipe Compact 160</b>	ComfoPipe Compact 160 junction 990 328 664	ComfoPipe Compact 160 junction 990 328 664
		ComfoPipe Compact 180 x 200 junction 990 326 341
<b>ComfoPipe Plus 160</b>	ComfoPipe Plus Connector set 990 328 750	
		ComfoPipe Plus Connector set 990 328 751

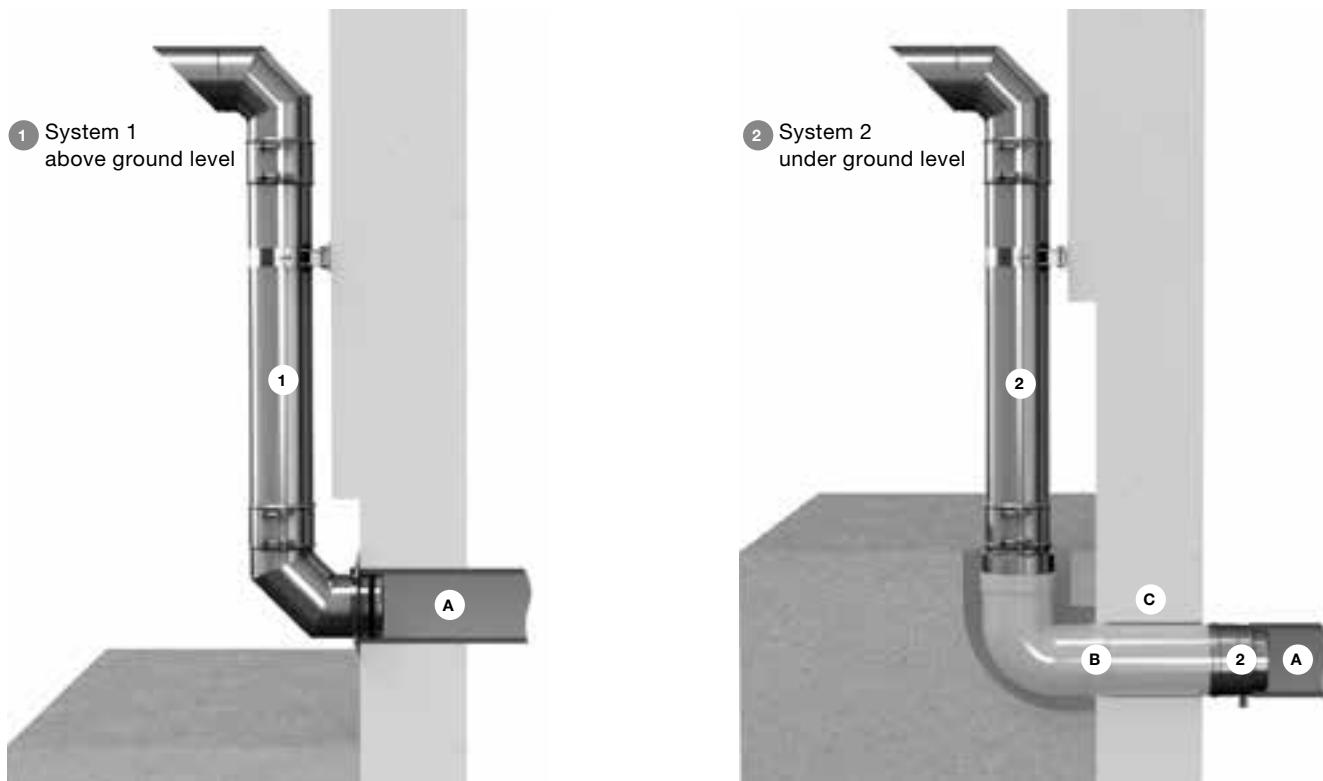
**Sub-soil heat exchangers**

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

**Sub-soil heat exchangers**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoFond-L Q accessories</b>						
	<b>ComfoAir Q350/450/600 Option Box</b> for additional connection options for CO <sub>2</sub> and humidity sensors as well as ComfoFond-L Q OPB-CAQ	1	-	471 502 007		
	<b>ComfoFond-L Q TR floor stand</b> Height = 355 mm <i>FRA-CF-LIQ-CAQ-SLN</i>	1	-	471 310 086		
	<b>ComfoFond-L Q ST floor stand</b> Height = 315 mm <i>FRA-CF-LIQ-CAQ-ST</i>	1	-	471 310 087		
	<b>Dry siphon 5/4"</b> for ComfoFond-L Q SIP-5/4"-CA350/550-CF-L	1	20	990 201 330		
	<b>Filter for ComfoFond-L Q G4</b> 1 piece <i>FIL-G4-SPR-P</i>	1	-	400 100 066		

#### **Example applications for the ComfoVent facade system**



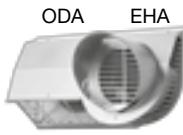
- A** ComfoPipe / ComfoPipe Plus
  - B** Underground cable DN 150 (160 mm) or DN 200 (200 mm, on site)
  - C** Wall duct, resistant to pressurised water if necessary (on site)

ComfoVent

Facade system						
Product	Description	PU 1	PU 2	Article no.		
<b>ComfoVent</b>						
	<b>Length element L = 360 mm</b> , stainless steel with seal, clamp fitting <b>D = 150 mm</b> TUB-CV-DN150-L360-INOX <b>D = 180 mm</b> TUB-CV-DN180-L360-INOX	1	32	990 430 703		
	<b>Length element L = 540 mm</b> , stainless steel with seal, clamp fitting <b>D = 150 mm</b> TUB-CV-DN150-L540-INOX <b>D = 180 mm</b> TUB-CV-DN180-L540-INOX	1	12	990 430 706		
	<b>Length element L = 1080 mm</b> , stainless steel with seal, clamp fitting <b>D = 150 mm</b> TUB-CV-DN150-L1080-INOX <b>D = 180 mm</b> TUB-CV-DN180-L1080-INOX	1	18	990 430 701		
	<b>90° bend</b> , stainless steel with seal, clamp fitting <b>D = 150 mm</b> BEN-CV-DN150X90-INOX <b>D = 180 mm</b> BEN-CV-DN180X90-INOX	1	12	990 430 707		
	<b>Inlet/outlet unit</b> made from stainless steel with clamp fitting and seal, suitable for outdoor air and exhaust air <b>Outdoor air bend 150 mm</b> EAC-CV-DN150X90-INOX <b>Outdoor air bend 180 mm</b> EAC-CV-DN180X90-INOX	1	12	990 430 715		
	<b>Condensate drain</b> 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 <b>Condensate drain 150 mm</b> CON-CV-DN150-COD <b>Condensate drain 180 mm</b> CON-CV-DN180-COD	1	32	990 430 721		
	<b>Junction</b> with seal and clamp fitting as connection between ComfoVent system and on-site underground plastic tube <b>Junction 150 mm to plastic tube DN 150 (160 mm)</b> TRA-CV-DN150/150 <b>Junction 180 mm to plastic tube DN 200 (200 mm)</b> TRA-CV-DN180/200	1	32	990 430 725		
	<b>Wall rosette</b> , stainless steel, suitable for covering wall cut-out <b>Wall rosette 150 mm</b> MAC-CV-DN150-WMO <b>Wall rosette 180 mm</b> MAC-CV-DN180-WMO	1	-	990 430 728		
	<b>Clamp fitting</b> for locking and sealing the connection <b>Clamp fitting 150 mm</b> , with adjustable quick fastener CON-CV-DN150 <b>Clamp fitting 180 mm</b> , with adjustable quick fastener CON-CV-DN180	1	-	990 430 727		
	<b>Wall bracket</b> , stainless steel for fastening the standpipes to the facade <b>Wall bracket 150 mm</b> , wall clearance 50 – 90 mm MAC-CV-DN150 <b>Wall bracket 180 mm</b> , wall clearance 50 – 90 mm MAC-CV-DN180	1	-	990 430 729		
		1	-	990 430 732		

Facade system						
Product	Description	PU 1	PU 2	Article no.		
<b>Outdoor air / exhaust air connector</b>						
	<b>Roof housing for pitched roof DN 125</b> for roof pitches of 6° – 60° including universal roof tile, installation template, fastening material and sealing flange  Colour: red, RAL 8004 EAC-ROH-DN125-6°/60°-8004 Colour: black, RAL 9005 EAC-ROH-DN125-6°/60°-9005	1	-	990 430 610		
	<b>Roof housing for pitched roof DN 160</b> for roof pitches of 6° – 60° including universal roof tile, installation template, fastening material and sealing flange  Colour: red, RAL 8004 EAC-ROH-DN160-6°/60°-8004 Colour: black, RAL 9005 EAC-ROH-DN160-6°/60°-9005	1	-	990 430 612		
	<b>Roof housing for pitched roof DN 200</b> for roof pitches of 6° – 60° including universal roof tile, installation template, fastening material and sealing flange  Colour: red, RAL 8004 EAC-ROH-DN200-6°/60°-8004 Colour: black, RAL 9005 EAC-ROH-DN200-6°/60°-9005	1	-	990 430 614		



<b>Outdoor air / exhaust air connector</b>						
Product	Description	PU 1	PU 2	Article no.		
<b>Outdoor air / exhaust air connector</b>						
	<b>External wall grille for wall installation</b>  <b>DN 125</b> up to 200 m <sup>3</sup> /h EAC-DN125-125M3H-L248-W267-H37-INOX  <b>DN 150</b> up to 350 m <sup>3</sup> /h EAC-DN150-350M3H-L248-W267-H37-INOX  <b>DN 160</b> up to 450 m <sup>3</sup> /h EAC-DN160-350M3H-L280-W280-H37-INOX  <b>DN 180</b> up to 600 m <sup>3</sup> /h EAC-DN180-500M3H-L310-W310-H37-INOX  <b>DN 200</b> up to 600 m <sup>3</sup> /h EAC-DN200-500M3H-L330-W330-H37-INOX	1	20	990 430 250		
	<b>Combined external wall grille</b> for compact connection of the outdoor and exhaust air in one element  Outdoor air connector <b>right</b> , connector DN 125 to 200 m <sup>3</sup> /h EAC-DN125-EHA-ODA-R-INOX	1	-	990 430 591		
	  Outdoor air connector <b>left</b> , connector DN 125 to 200 m <sup>3</sup> /h EAC-DN125-EHA-ODA-L-INOX	1	-	990 430 592		
See example installations on page 44						



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## Zehnder replacement filters

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**Replacement filters for ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoSpot 50</b>						
	<b>Filter set for ComfoSpot 50, G4</b> 2 piece FIL-CSP50-G4-2PC-PCK	1	-	527 005 390		
	<b>Pollen filter set for ComfoSpot 50, G4 / F7</b> 2 piece FIL-CSP50-G4-F7-2PC-PCK	1	-	527 005 400		
	<b>Filter set for ComfoSpot 50, G4</b> 10 piece FIL-CSP50-G4-10PC-PCK	1	-	527 005 410		
	<b>Pollen filter set for ComfoSpot 50, G4 / F7</b> 10 piece FIL-CSP50-G4-F7-10PC-PCK	1	-	527 005 420		
<b>ComfoAir 70</b>						
	<b>Filter set for ComfoAir 70, G4</b> 2 piece FIL-CA70-G4-2PC-PCK	1	-	527 005 180		
	<b>Pollen filter set for ComfoAir 70, G4 / F7</b> 2 piece FIL-CA70-G4-F7-2PC-PCK	1	-	527 005 190		
	<b>Filter set for ComfoAir 70, G4</b> 10 piece FIL-CA70-G4-10PC-PCK	1	-	527 005 160		
	<b>Pollen filter set for ComfoAir 70, G4 / F7</b> 10 piece FIL-CA70-G4-F7-10PC-PCK	1	-	527 005 170		
<b>ComfoAir 100, Ventos 50</b>						
	<b>Filter set for ComfoAir 100 / Ventos 50, G4</b> 2 piece FIL-VEN-CA100-G4-2PC-PCK	1	-	527 004 700		
	<b>Pollen filter for ComfoAir 100 / Ventos 50, F7</b> 1 piece FIL-VEN-CA100-F7-1PC-PCK	1	-	524 000 020		
<b>ComfoAir 140</b>						
	<b>Filter set for ComfoAir 140, G3</b> 2 piece FIL-L220-H187-G3-2pc	1	50	006 040 130		
	<b>Pollen filter for ComfoAir 140, F6</b> 1 piece FIL-L220-H187-F6	1	50	006 040 160		
<b>ComfoAir 150, Multi 100 / 150</b>						
	<b>Filter set for ComfoAir 150 / Multi 100 / 150, G4</b> 2 piece FIL-CA150-G4-2PC-PCK	1	-	527 004 690		
	<b>Pollen filter for ComfoAir 150 / Multi 100 / 150, F7</b> 1 piece FIL-MUL-CA150-F7-1PC-PCK	1	-	524 000 060		

## Replacement filters for ventilation units

Product	Description	PU 1	PU 2	Article no.		
<b>ComfoAir flat 150, Climos 100 / 150</b>						
	 <b>Filter set for ComfoAir flat 150 Climos 100 / 150, G4</b> 2 piece FIL-CLI100-CLI150-CAFL150-G4-2PC-PCK	1	-	527 004 670		
	 <b>Pollen filter for ComfoAir flat 150 Climos 100 / 150, F7</b> 1 piece FIL-CLI100-CLI150-CAFL150-F7-1PC-PCK	1	-	524 000 000		
<b>ComfoAir 160</b>						
	 <b>Filter set for ComfoAir 160, G4</b> 2 piece FIL-PFR-L532-W197-H15-G4-2pc	1	-	400 100 023		
	 <b>Pollen filter set for ComfoAir 160, G4 / F7</b> 2 piece FIL-PFR-L532-W197-H15-SET-G4F7	1	-	400 100 024		
<b>Atmos 175, Thermos 200 / 300</b>						
	 <b>Filter for Atmos 175, Thermos 200 / 300, G4</b> 1 piece FIL-ATM-THM-FB-EPP-DN160-G4-1PC-PCK	1	-	524 000 100		
	 <b>Pollen filter Atmos 175, Thermos 200 / 300, F7</b> 1 piece FIL-ATM-THM-FB-EPP-DN160-F7-1PC-PCK	1	-	524 000 090		
	 <b>Filter for Atmos 175 extract air (BF3)</b> 10 piece FLE-ATM-G2-10PC-PCK	1	-	527 006 230		
<b>ComfoAir 180</b>						
	 <b>Filter set for ComfoAir 180, G4</b> 2 piece FIL-CA180-SET-G4/G4	1	-	400 100 090		
	 <b>Pollen filter set for ComfoAir 180, G4 / F7</b> 2 piece FIL-CA180-SET-G4/F7	1	-	400 100 091		
<b>ComfoAir 200</b>						
	 <b>Filter set for ComfoAir 200, G4</b> 2 piece FIL-PFR-L292-W24-H150-G4-2pc	1	-	400 100 014		
	 <b>Pollen filter set for ComfoAir 200, G4 / F7</b> 2 piece FIL-PFR-L292-W24-H150-SET-G4/F7	1	-	400 100 013		
<b>Climos 200</b>						
	 <b>Filter set for Climos 200, M5</b> 2 piece FIL-CLI200-M5-2PC-PCK	1	-	527 004 270		
	 <b>Pollen filter set for Climos 200, M5 / F7</b> 2 piece FIL-CLI200-M5-F7-2PC-PCK	1	-	527 004 280		
<b>Focus 200</b>						
	 <b>Filter set for Focus 200, G4</b> 2 piece FIL-FCS200-G4-2PC-PCK	1	-	527 004 260		
	 <b>Pollen filter set for Focus 200, G4 / F7</b> 2 piece FIL-FCS200-G4-F7-2PC-PCK	1	-	527 003 430		

**Replacement filters for ventilation units**

Product	Description	PU 1	PU 2	Article no.		
<b>Novus 300 / 450</b>						
	 Filter set for Novus 300 / 450, G4 2 piece FIL-NOV-G4-2PC-PCK	1	-	527 004 250		
	 Pollen filter set for Novus 300 / 450, G4 / F7 2 piece FIL-NOV-G4-F7-2PC-PCK	1	-	527 003 440		
<b>ComfoAir G 90 / 91 / Santos 250</b>						
	 Filter set for ComfoAir G 90 / 91, G3 (filter pad) up to week 40/2001, 2 pieces FIL-L198-H465-<WK40/01-2pc	1	25	006 040 104		
	 Filter set for ComfoAir G 90 / 91, Santos 250, G3 (bag filter) delivered after week 41/2001, 2 pieces FIL-MFR-L198-H465->WK40/01-2pc	1	25	006 040 102		
	 Filter set for ComfoAir 500 / 350, G3 (filter pad) up to week 30/2008, 2 pieces FIL-L500-H198-G3-2pc	1	25	006 040 120		
<b>ComfoAir 350 / 550, Santos 370 / 570</b>						
	 Filter set for ComfoAir 350 / 550, Santos 370 / 570, G4 2 piece FIL-PFR-L500-W16.5-H197-SEL-G4-2pc	1	-	400 100 085		
	 Pollen filter set for ComfoAir 350 / 550, Santos 370 / 570, G4/F7 2 piece FIL-PFR-L500-W16.5-H197-SEL-G4/F7	1	-	400 100 084		
<b>ComfoAir Q350 / 450 / 600</b>						
	 Filter set for ComfoAir Q350/450/600, G4 2 piece FIL-CAQ-G4-2PC	1	-	400 502 012		
	 Pollen filter set for ComfoAir Q350/450/600, G4 / F7 2 piece FIL-CAQ-F7/G4	1	-	400 502 013		
	 Filter set for ComfoAir Q350/450/600, G4 10 piece FIL-CAQ-G4-10PC	1	-	400 502 014		
	 Pollen filter set for ComfoAir Q350/450/600, F7 10 piece FIL-CAQ-F7-10PC	1	-	400 502 015		
<b>Compakt 350</b>						
	 Filter for Compakt 350 extract air, G4 1 piece FIL-ATM-THM-FB-EPP-DN160-G4-1PC-PCK	1	-	524 000 100		
	 Filter for Compakt 350 outdoor air, G4 1 piece FIL-CAM-COMP-G4-1PC-PCK	1	-	524 000 150		
	 Pollen filter for Compakt 350, F7 1 piece FIL-CAM-COMP-F7-1PC-PCK	1	-	524 000 140		

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

Product	Description	PU 1	PU 2	Article no.		
<b>Compakt 360</b>						
	 <b>Filter for Compakt 360, G4</b> 1 piece FIL-COMP360-G4-1PC-PCK	1	-	528 006 140		
	 <b>Pollen filter for Compakt 360, F7</b> 1 piece FIL-COMP360-F7-1PC-PCK	1	-	528 006 150		
<b>Campus 500</b>						
	 <b>Filter for Campus 500, G4</b> 1 piece FIL-CAM-COMP-G4-1PC-PCK	1	18	524 000 150		
	 <b>Pollen filter for Campus 500, F7</b> 1 piece FIL-CAM-COMP-F7-1PC-PCK	1	-	524 000 140		
<b>Monostar 7 / 12</b>						
	 <b>Filter set for Monostar 7 / 12, G4</b> 2 piece FIL-L440-H200-G4-2pc	1	-	006 040 015		
<b>Monostar 11</b>						
	 <b>Filter set for Monostar 11, G4</b> 2 piece FIL-L300-H275-G4-2pc	1	-	006 040 085		
<b>Air intake tower 300</b>						
	 <b>Replacement filter for air intake tower 300, G4</b> 1 piece FIL-ATM-THM-FB-EPP-DN160-G4-1PC-PCK	1	-	524 000 100		
	 <b>Pollen filter for air intake tower 300, F7</b> 1 piece FIL-ATM-THM-FB-EPP-DN160-F7-1PC-PCK	1	-	524 000 090		
<b>Outdoor air filter box, type E</b>						
	 <b>Double-layer filter (G2/G4) for outdoor air filter box, type E</b> 1 piece FIL-FB-EXR-SET-G2-G4-PCK	1	4	524 000 180		
	 <b>Double-layer filter (G2/F7) for outdoor air filter box, type E</b> 1 piece FIL-FB-EXR-SET-G2-F7-PCK	1	-	524 000 170		
<b>Air filter box DN 100</b>						
	 <b>Filter for air filter box DN 100, G4</b> 1 piece FIL-FB-DN100-G4-1PC-PCK	1	-	521 007 360		
<b>Air filter box DN 125</b>						
	 <b>Filter for air filter box DN 125, G4</b> 1 piece FIL-FB-DN125-G4-1PC-PCK	1	-	521 007 370		
<b>Iso filter box DN 125</b>						
	 <b>Filter for iso filter box DN 125, M5</b> 1 piece FIL-FB-EPP-DN125-M5-1PC-PCK	1	-	521 013 080		
	 <b>Pollen filter for iso filter box DN 125, F7</b> 1 piece FIL-FB-EPP-DN125-F7-1PC-PCK	1	-	521 012 720		
	 <b>Active carbon filter for iso filter box DN 125, type AK</b> 1 piece FIL-FB-EPP-DN125-AC-1PC-PCK	1	-	521 014 090		

Replacement filters for filter box						
Product	Description			PU 1	PU 2	Article no.
<b>Pollen filter housing DN 150 / 160</b>						
		<b>Pollen filter for pollen filter housing DN 150 / 160, F7</b> Dimensions 287 x 287 x 44 mm 1 piece <i>FIL-F7-L287-W44-H287</i>		1	-	<b>990 316 102</b>
<b>Air filter box DN 160</b>						
		<b>Filter for air filter box DN 160, G4</b> 1 piece <i>FIL-FB-DN160-G4-1PC-PCK</i>		1	-	<b>521 007 380</b>
<b>Filter box DN 160</b>						
		<b>Filter for filter box DN 160, G3</b> 1 piece <i>FIL-FB-EPP-DN160-PRH-EPP-DN160-G3-1PC-PCK</i>		1	-	<b>524 000 810</b>
		<b>Filter for filter box DN 160, G4</b> 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-G4-1PC-PCK</i>		1	-	<b>524 000 100</b>
		<b>Pollen filter for filter box DN 160, F7</b> 1 piece <i>FIL-ATM-THM-FB-EPP-DN160-F7-1PC-PCK</i>		1	-	<b>524 000 090</b>
		<b>Pollen filter for filter box DN 160, H10</b> 1 piece <i>FIL-FB-EPP-DN160-H10-1PC-PCK</i>		1	-	<b>524 000 910</b>
		<b>Active carbon filter for filter box DN 160, type AL (smoke, flue gases)</b> 1 piece <i>FIL-FB-EPP-DN160-ACK-1PC-PCK</i>		1	-	<b>524 000 080</b>
		<b>Active carbon filter for filter box DN 160, type AL (agricultural odours)</b> 1 piece <i>FIL-FB-EPP-DN160-ACL-1PC-PCK</i>		1	-	<b>524 000 920</b>
<b>Pollen filter housing DN 180</b>						
		<b>Pollen filter for pollen filter housing DN 180, F7</b> Dimensions 287 x 287 x 94 mm 1 piece <i>FIL-F7-L287-W94-H287</i>		1	24	<b>990 316 103</b>
<b>Air filter box DN 200</b>						
		<b>Filter for air filter box DN 200, G4</b> 1 piece <i>FIL-FB-DN200-G4-1PC-PCK</i>		1	-	<b>521 007 390</b>
<b>Air filter box DN 250</b>						
		<b>Filter for air filter box DN 250, G4</b> 1 piece <i>FIL-FB-DN250-G4-1PC-PCK</i>		1	-	<b>521 007 400</b>

**Replacement filters for heating elements, sub-soil heat exchangers, air distribution**

Product	Description	PU 1	PU 2	Article no.		
<b>Iso defroster box DN 125</b>						
		<b>Filter for iso defroster DN 125, G3</b> 1 piece <i>FIL-PRH-EPP-DN160-G3-1PC-PCK</i>	1	-	<b>521 013 260</b>	
<b>Iso defroster box DN 160</b>						
		<b>Filter for iso defroster DN 160, G3</b> 1 piece <i>FIL-FB-EPP-DN160-PRH-EPP-DN160-G3-1PC-PCK</i>	1	-	<b>524 000 810</b>	
<b>ComfoFond-L 300 / 600</b>						
		<b>Filter for ComfoFond-L 300 / 600, G4</b> Dimensions: 287 x 287 x 48 mm 1 piece <i>FIL-PFR-L287-W287-H48-G4-PBG</i>	1	24	<b>400 100 060</b>	
<b>ComfoFond-L Eco 350 / 550</b>						
		<b>Filter for ComfoFond-L Eco 350 / 550, G4</b> 1 piece suitable for ComfoFond-L Eco 471310012, 471310017, 471310022, 471310027, 471310070, 471310071, 471310080 and 471310081 <i>FIL-PFR-L500-H197-G4-PCK</i>	1	-	<b>400 100 065</b>	
		<b>Filter for ComfoFond-L Eco 350 / 550 and ComfoFond-L Q, G4</b> 1 piece suitable for ComfoFond-L Eco 471310013, 471310018, 471310023, 471310028 and ComfoFond-L Q <i>FIL-G4-SPR-P</i>	1	-	<b>400 100 066</b>	
<b>Air distribution</b>						
		<b>Replacement filter for extract air housing 990 220 010, G3</b> 10 piece <i>FIL-CLD-G3-L230-W110-10PC</i>	1	10	<b>990 320 030</b>	
		<b>Replacement filter for extract air housing CLD, G3</b> 10 piece <i>FIL-CLD-G3-L158-W113-H9-10PC-WHITE</i>	1	540	<b>990 320 575</b>	
		<b>Filter set DN 100</b> suitable for extract air valves and designer grilles, G3 10 piece <i>FIL-DIV-G3-DN100-10PC</i>	1	20	<b>990 320 031</b>	
		<b>Filter set DN 125</b> suitable for extract air valves and designer grilles CLRF / TVA, G3 10 piece <i>FIL-DIV-G3-DN125-10PC</i>	1	20	<b>990 320 032</b>	
		<b>Filter set CLF</b> 10 piece <i>FIL-CLF-L295-W75-10PC</i>	1	70	<b>990 322 100</b>	

## Replacement filters for ComfoWell

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

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990 328 800.....	45				
990 328 801.....	45				
990 328 802.....	45				
990 328 803.....	45				
990 328 804.....	45				
990 328 805.....	45				
990 328 807.....	45				
990 328 808.....	45				
990 328 814.....	46				



**zehnder**