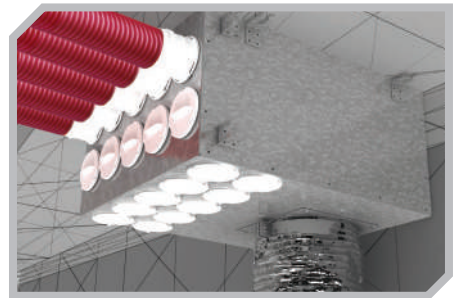
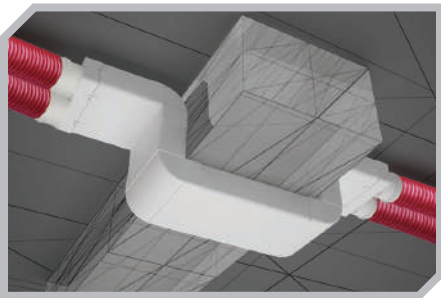
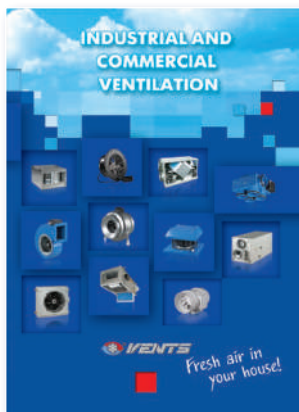


FlexiVent

SEMI-RIGID AIR DUCTS





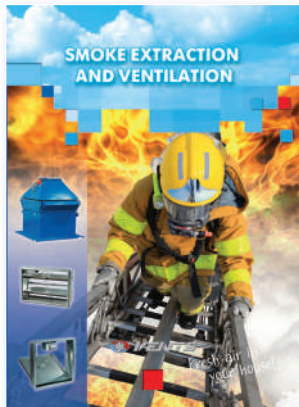
Industrial and commercial ventilation (Catalogue no. 1)

Industrial and commercial ventilation components - fans for round and rectangular ducts, sound-insulated, axial and roof fans, air handling units with heat recovery, air heating units, accessories.



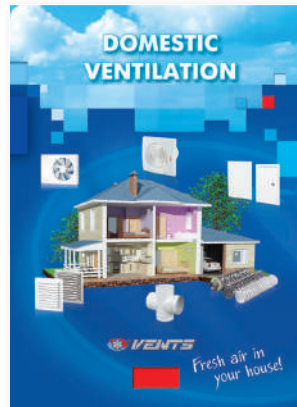
Energy saving ventilation Air handling units (Catalogue no. 2)

Energy saving supply and exhaust units and air handling units with heat recovery with air capacity up to 6500 m³/h.



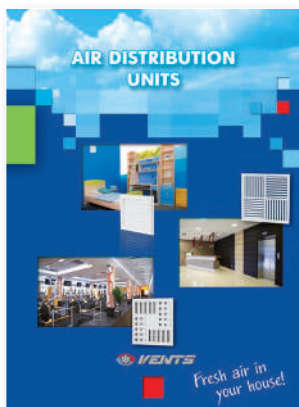
Smoke extraction and ventilation (Catalogue no. 5)

Smoke protection systems of buildings and premises.



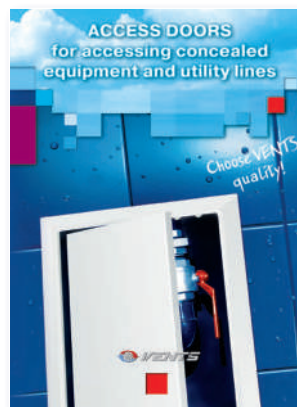
Domestic ventilation (Catalogue no. 6)

Domestic ventilation: fans, mono-pipe exhaust kitchen and bathroom fans, air distribution units, air ducts and fittings, access doors, ventilation kits.



Air distribution units (Catalogue no. 9)

Plastic and metal air distribution products (grilles, disk valves, diffusers, etc.) for ventilation, air conditioning and heating.



Access doors (Catalogue no. 10)

Plastic and metal access doors for accessing concealed equipment and utility lines. Special offers for ceramic tiles.



Spirally wound ducts (Catalogue no. 13)

SPIROVENT spiral seam vent ducts and fittings of 100 to 1600 mm diameter.



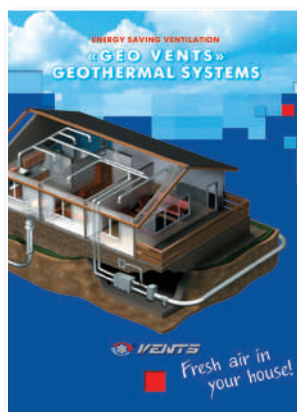
Flexible ducts and fittings for ventilation, air conditioning and heating (Catalogue no. 14)

Flexible and semi-flexible air ducts made of polymeric materials, aluminium, galvanized or stainless steel, metal fittings for ventilation, air conditioning, heating, gas handling and abrasive particles aspiration.



Air handling units AirVENTS (Catalogue no. 3)

Energy saving air handling units with air capacity up to 40 000 m³/h, for use in large residential, industrial and commercial objects.



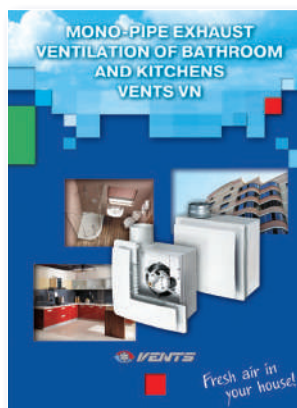
Energy saving ventilation Geothermal systems GEO VENTS (Catalogue no. 4)

Energy saving system GEO VENTS with use of the earth's surface layers heat. High ventilation system energy efficiency and low operating costs.



Domestic fans (Catalogue no. 7)

Domestic fans with air capacity up to 365 m³/h with extra functions: timer, humidity sensor, motion sensor, etc. Applied for premises up to 30 m².



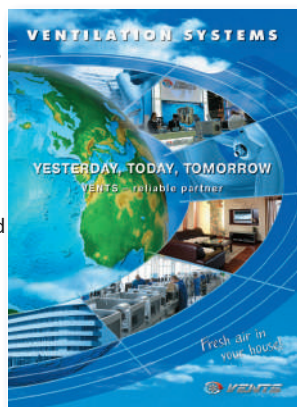
VENTS VN Mono-pipe exhaust ventilation (Catalogue no. 8)

Exhaust ventilation in houses with mono-pipe ventilation system based on VENTS VN fans.



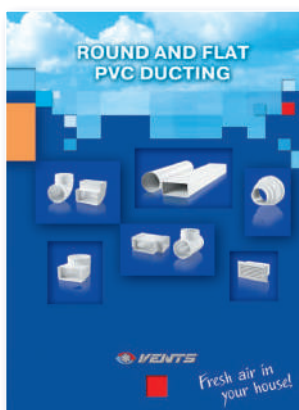
Energy saving ventilation. Single room energy recovery ventilators MICRA. (Catalogue no.11)

MICRA single room ventilators with energy regeneration for efficient ventilation and lowest investments in ready-built and brand new premises.



VENTS presentation catalogue (Catalogue no.12)

VENTS mission is to bring fresh air to your house and surround you with the world of comfortable microclimate.



Round and flat PVC ducting (Catalogue no. 15)

Flat and round PVC ducts PLASTIVENT for ventilation of residential, office and commercial premises and connection of exhaust ventilation equipment (kitchen extractors, hoods, exhaust boxes, etc). Wide product range of fittings.

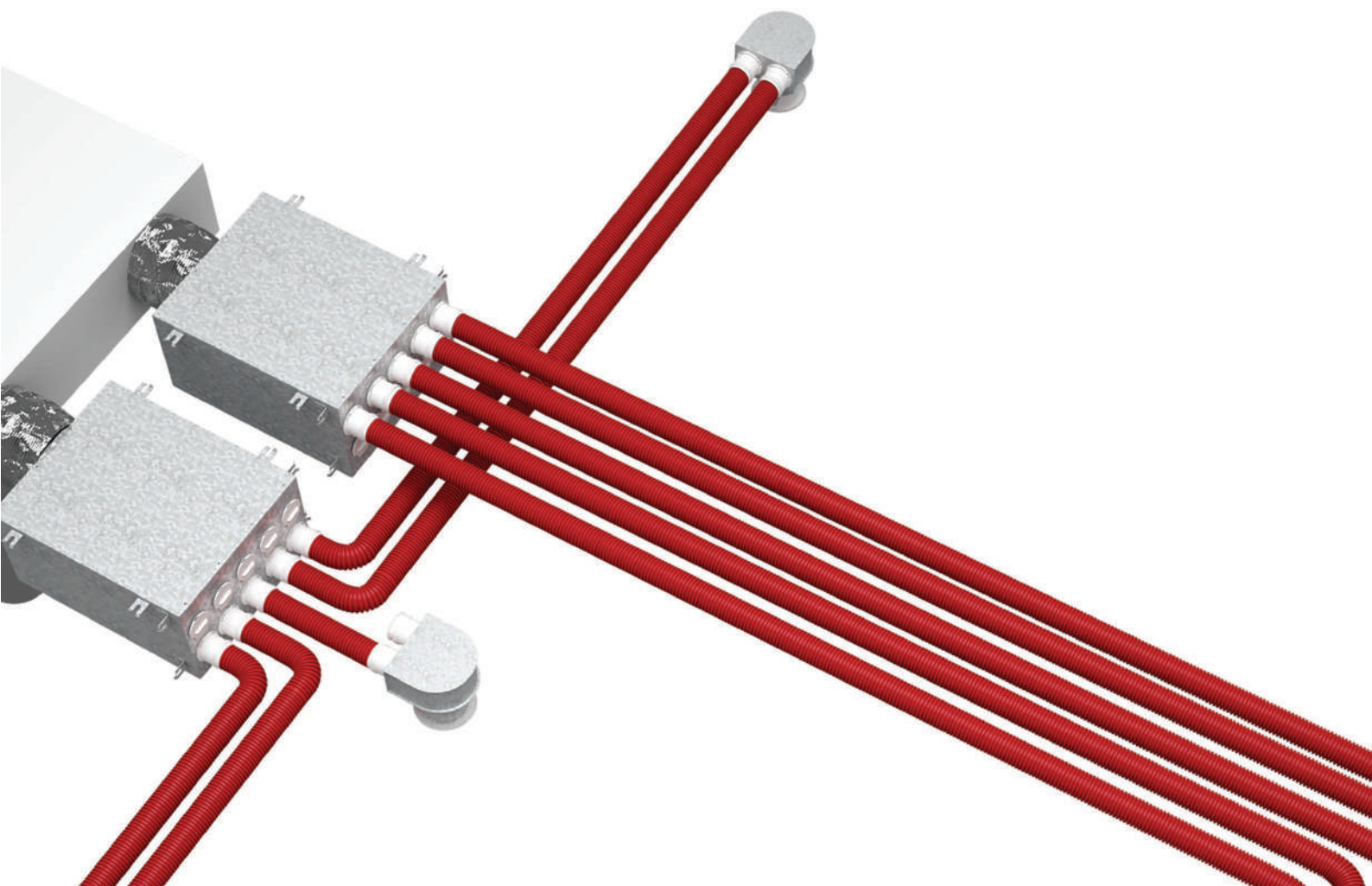


Energy saving ventilation. Single room energy recovery ventilators TwinFresh. (Catalogue no.16)

Single room reverse ventilators with energy regeneration TwinFresh for efficient ventilation and lowest investments in ready-built and brand new premises.

Contents

| | |
|-------------------------------------|----|
| What are semi-rigid air ducts?..... | 4 |
| Advantages and key features | 6 |
| Typical configurations | 8 |
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| General view of the system | 16 |
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| Packing Standards | 55 |
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What are semi-rigid air ducts?

FLEXIVENT SEMI-RIGID PLASTIC AIR DUCTS - A FLEXIBLE SOLUTION FOR YOUR HOME

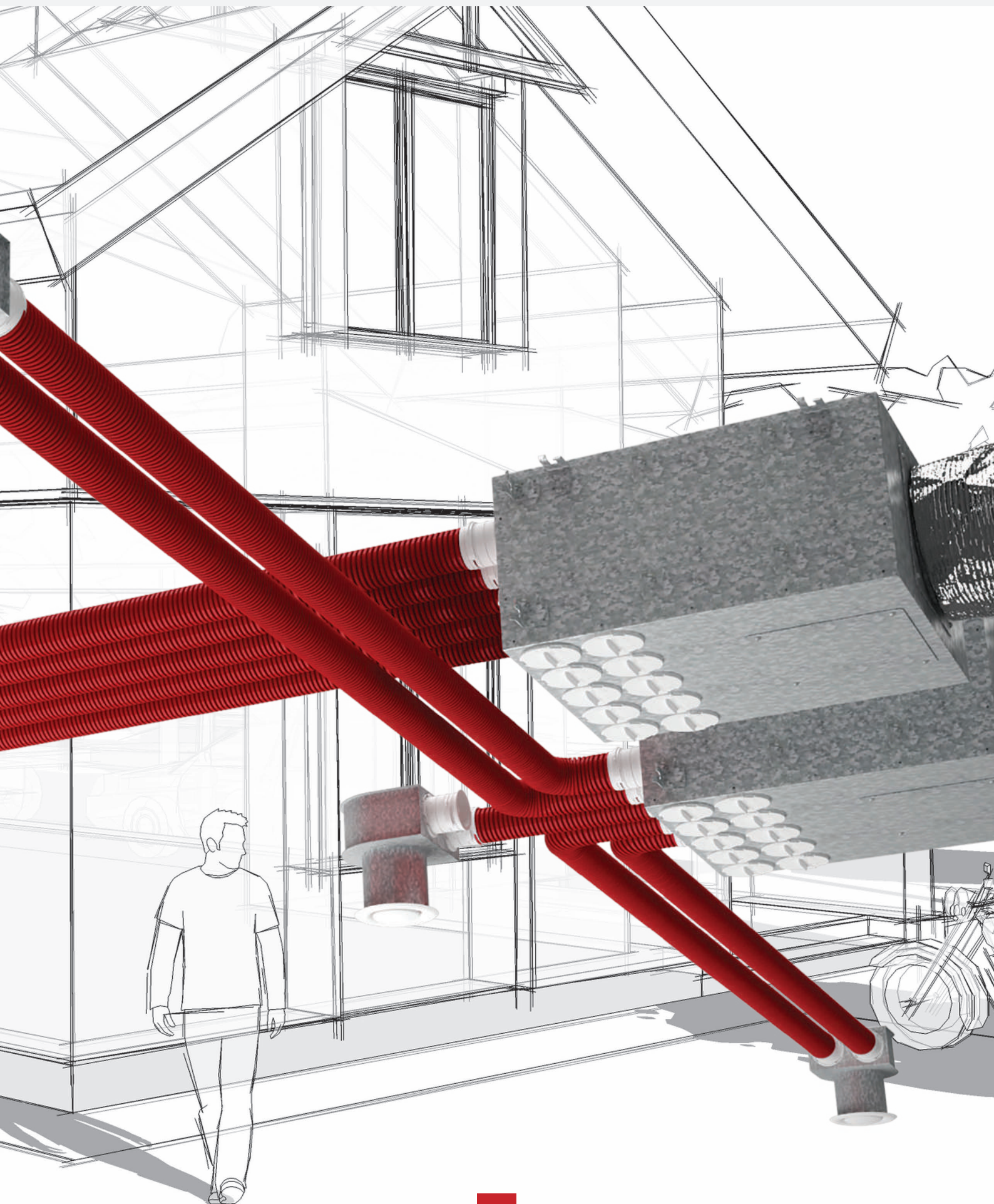
The FlexiVent modular air distribution system utilizes compact round air ducts 63 mm and 75 mm in diameter. The ducts are made of sturdy impact-resistant plastic. FlexiVent components can be used to build an energy-saving ventilation system for a house or flat quickly and easily. The system is suitable for both newly built or retrofitted spaces. The air ducts can be integrated into floors, walls or ceilings.

FLEXIVENT — ENERGY-SAVING VENTILATION FOR YOUR HOME

The FlexiVent system is designed to be used with air handling units. Ventilation air is transported and cleaned by the air handling unit which also ensures the transfer of extract air heat to the supply air stream. The VENTS FlexiVent system is intended to ensure proper distribution of the ventilation air among the spaces.

*Flexible ducts and multifunctional fittings
make installation simple and quick*

FlexiVent



Advantages and key features

FLEXIVENT KEY ADVANTAGES:



- ▶ Compact footprint: the system can be adapted to custom ceiling configurations with intricate design and integrated with heated floors.



- ▶ Low noise levels.



- ▶ The material and shape of the semi-rigid ducts help them sustain high external loads such as the pressure produced by cement screed.



- ▶ Compatible with the Plastivent air duct system.



- ▶ Improved interior aesthetics: the ventilation lines are hidden under floors while the floor grilles, the only visible elements, provide air supply and extraction.

Unlike a conventional air ducting system only suitable for under-the-ceiling mounting the FlexiVent system offers much broader functionality. Air ducts can be hidden under suspended ceilings or embedded into walls and floors. In addition to the ease of installation the system offers significant cost savings

Each ventilation system must be designed and configured with components based on the applicable local constructions norms and regulations*.

| | | Air flow rate [m³/h] | Air changes per hour |
|--------------------------|------------------------------------|-------------------------|-------------------------|
| Entire flat | — | — | 0.4 — 1 |
| Per person | — | 30 | — |
| Bathrooms and toilets | — | — | — |
| — | Permanent ventilation | 60 | — |
| — | Periodic ventilation > 12 hours | 45 | — |
| Toilet | — | — | — |
| — | Permanent ventilation | 30 | — |
| — | Periodic ventilation > 12 hours | 25 | — |
| Kitchen | — | — | — |
| — | Permanent ventilation | 60 | — |
| — | Periodic ventilation > 12 hours | 45 | — |

*Recommendations on air exchange in residential buildings as per DIN 1964.6 and DIN 18017.3

FLEXIVENT – MORE COMFORT AT A LOWER COST:



- ▶ No air leakages.



- ▶ Smooth inner surface makes maintenance easy.



- ▶ Quick and simple assembly thanks to the flexible ducts and multifunctional fittings - no special tools and qualification required.

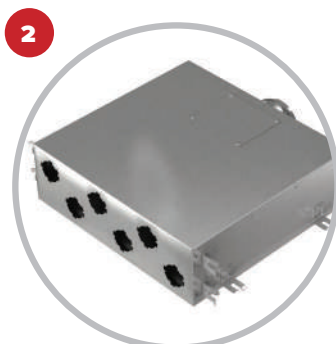


TYPICAL CONFIGURATION 1:

An air handling unit with a heat exchanger is mounted onto the basement wall. The air distribution boxes, ducts and connectors are embedded into the wooden floor structure. Supply air is delivered through the floor grilles in the bedroom and the living room. Extract air is removed through the ceiling disc valves in the kitchen, bathroom and basement. The kitchen exhaust hood is also connected to the air handling unit. The air moves between rooms through the door grilles.



FlexiVent air duct



Air distribution box



Floor connector with a grille



Ceiling connector with a disc valve



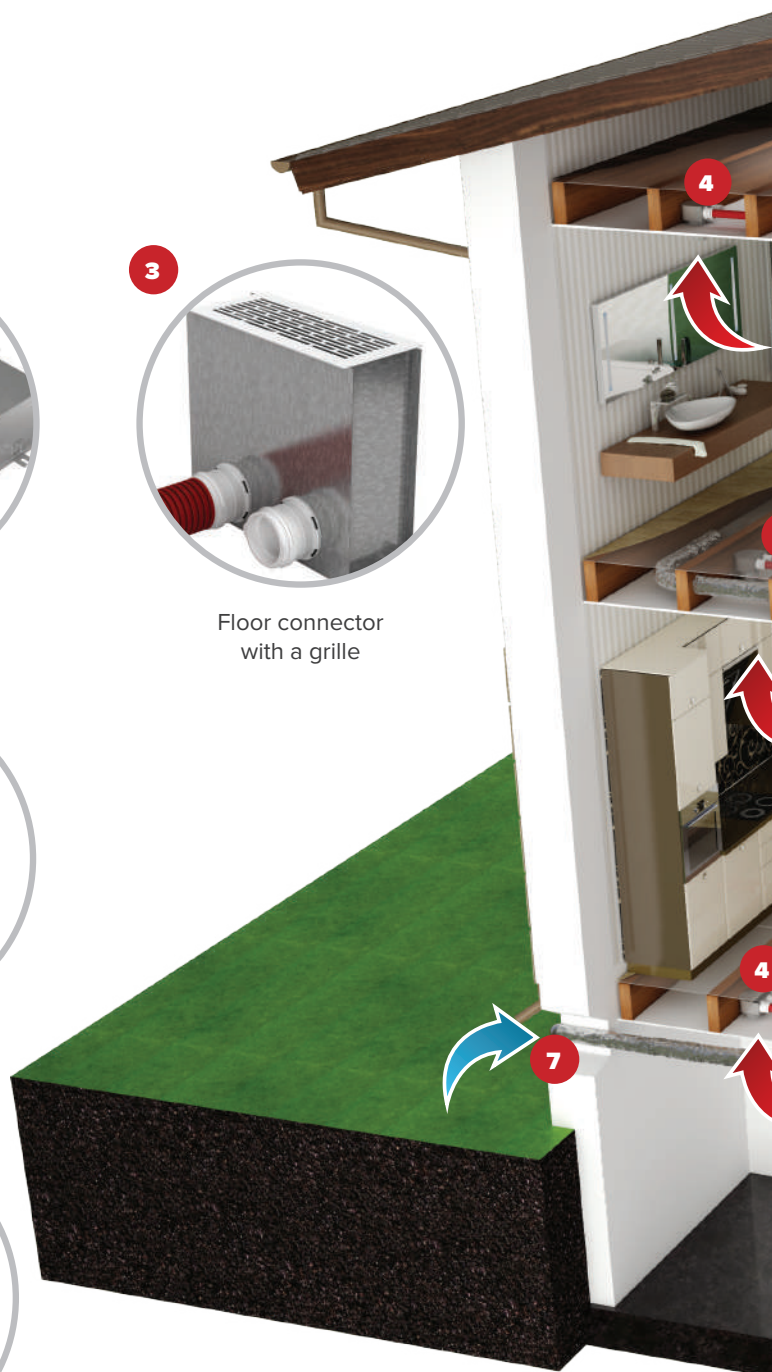
Air handling unit



Isovent insulated duct



Ventilation hood



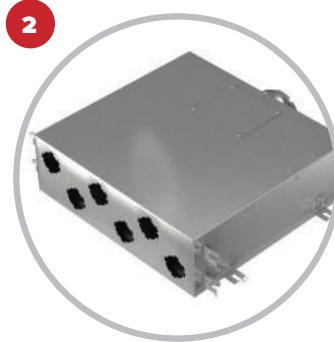


TYPICAL CONFIGURATION 2:

An air handling unit with a heat exchanger is mounted to the basement floor. The air distribution boxes, ducts and connectors are embedded into the cement screed. Supply air is delivered through the floor grilles in the bedroom and the living room. Extract air is removed through the ceiling disc valves in the kitchen and basement. The kitchen exhaust hood is also connected to the air handling unit. The air moves between rooms through the door grilles.



FlexiVent air duct



Air distribution box



Floor connector
with a grille



Ceiling connector
with a disc valve



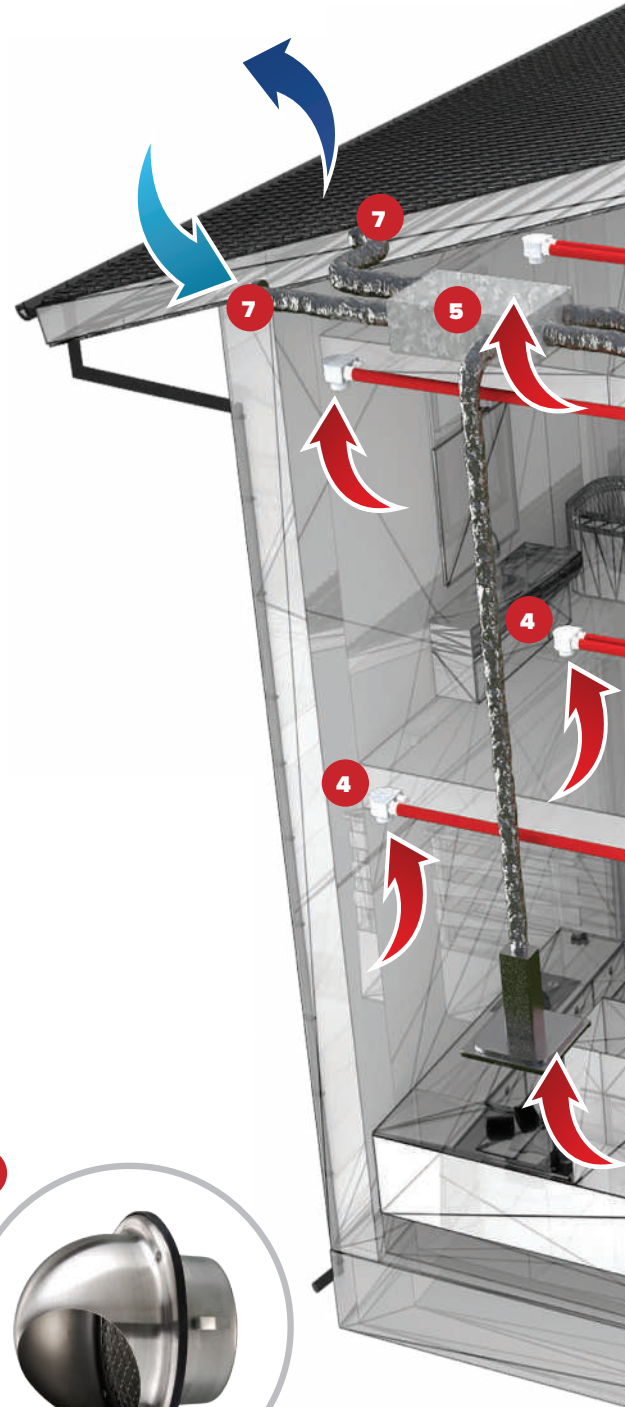
Air handling
unit

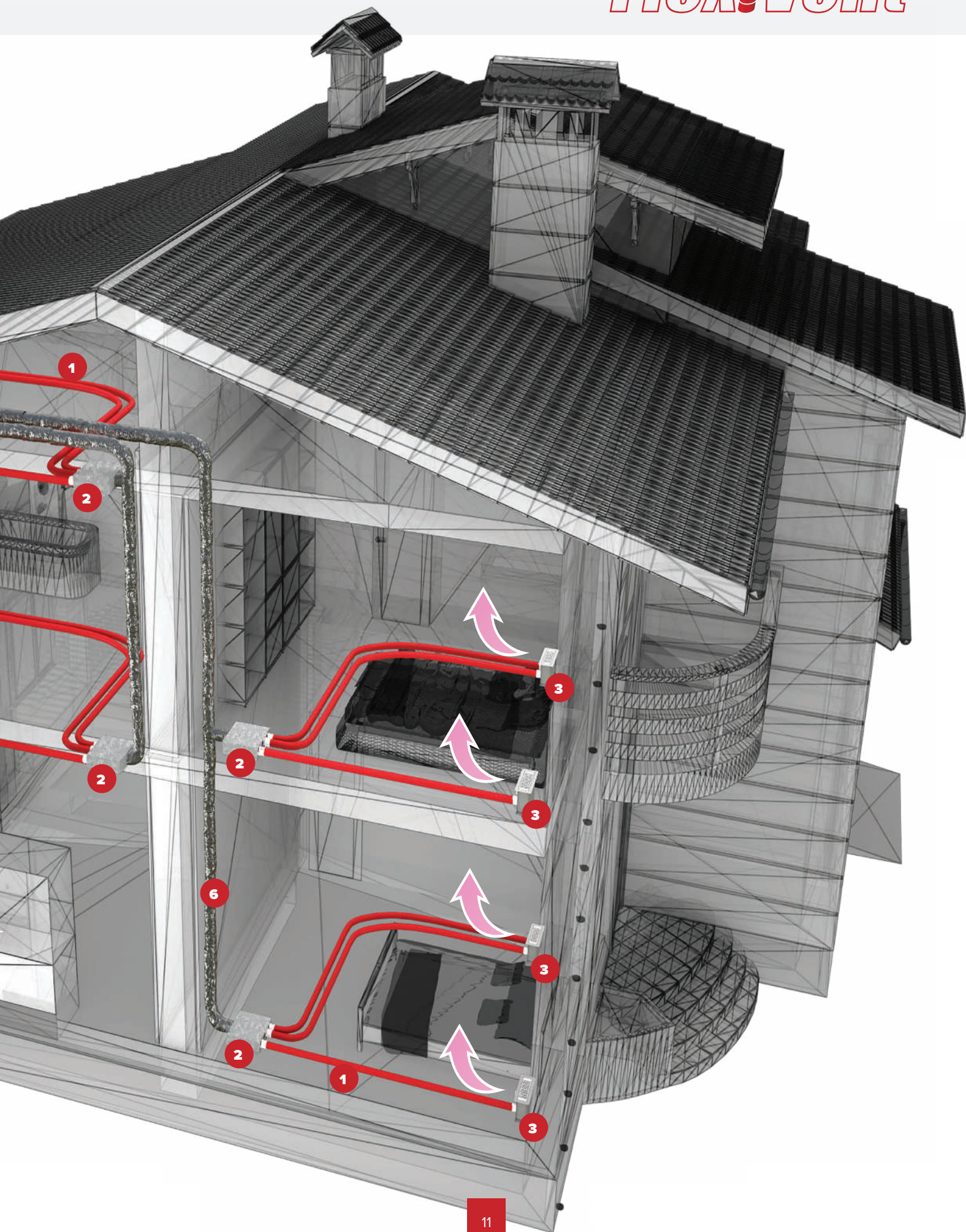


Isovent
insulated duct



Ventilation
hood





Typical configurations



FlexiVent air duct



Air distribution box



Ceiling connector with a disc valve



Air handling unit



Isovent insulated duct

FlexiVent air ducts combine the elasticity of flexible ducts with the structural sturdiness of rigid ducts

CEILING INSTALLATION

An air handling unit with a heat exchanger is installed under the ceiling in the bathroom.

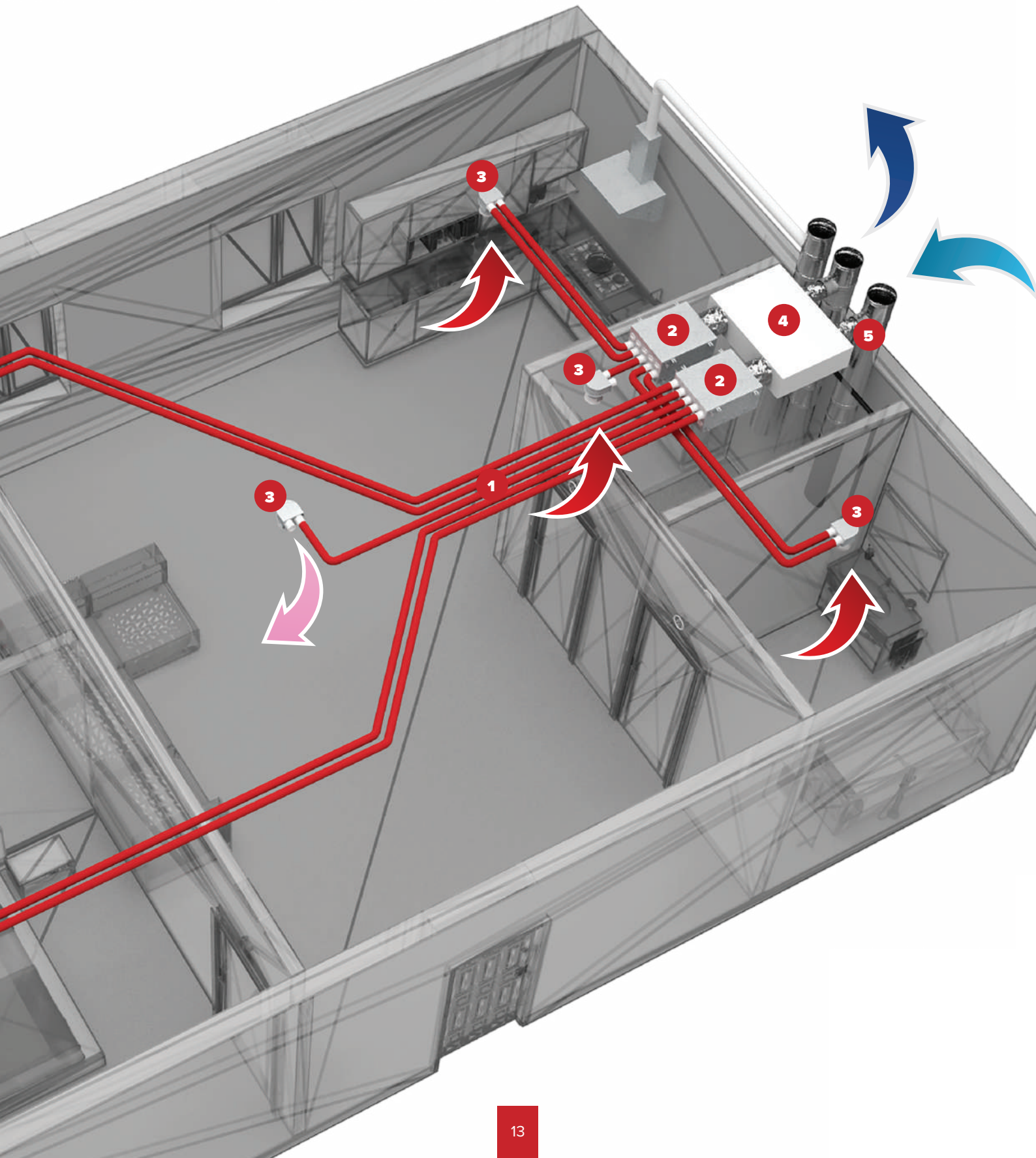
Air distribution boxes, ducts and connectors are mounted under the ceiling.

Supply air is delivered through the disc valves in the bedroom and living room.

Extract air is removed through the disc valves in the kitchen, bathroom and basement.

The air moves between rooms through the door grilles.





1



FlexiVent air duct

2



Air distribution box

3



Ceiling connector
with a disc valve

4



Floor connector
with a grille

5



Air handling
unit

6



Isovent
insulated duct

7



Ventilation
hood

CEILING AND FLOOR INSTALLATION

An air handling unit with a heat exchanger is mounted onto a wall in the utility room.

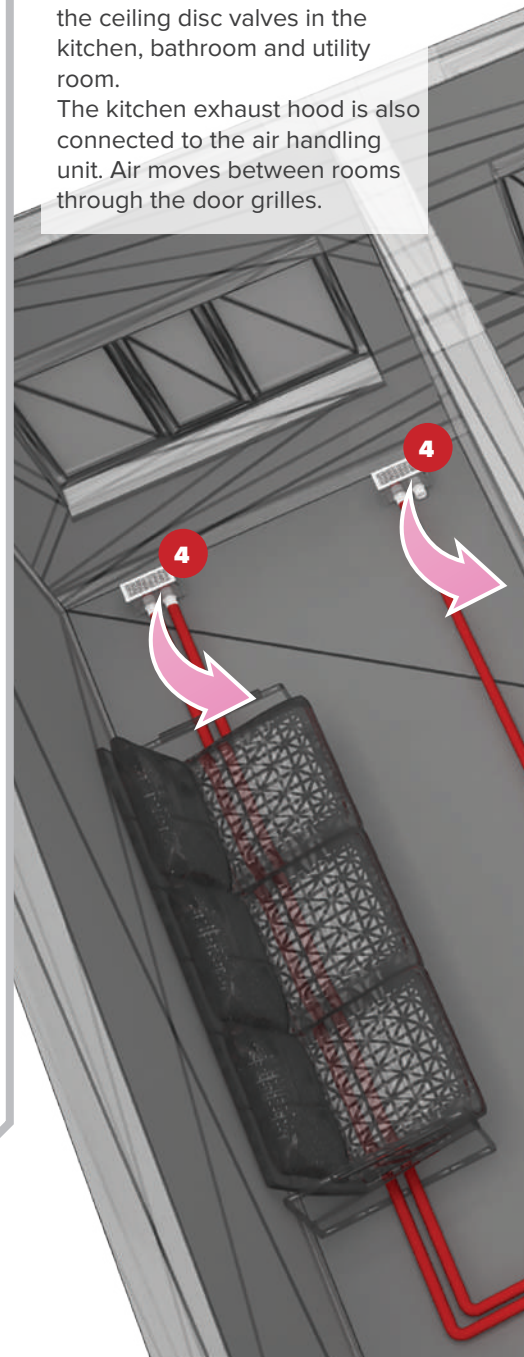
The supply air distribution box, ducts and connectors are embedded into the floor.

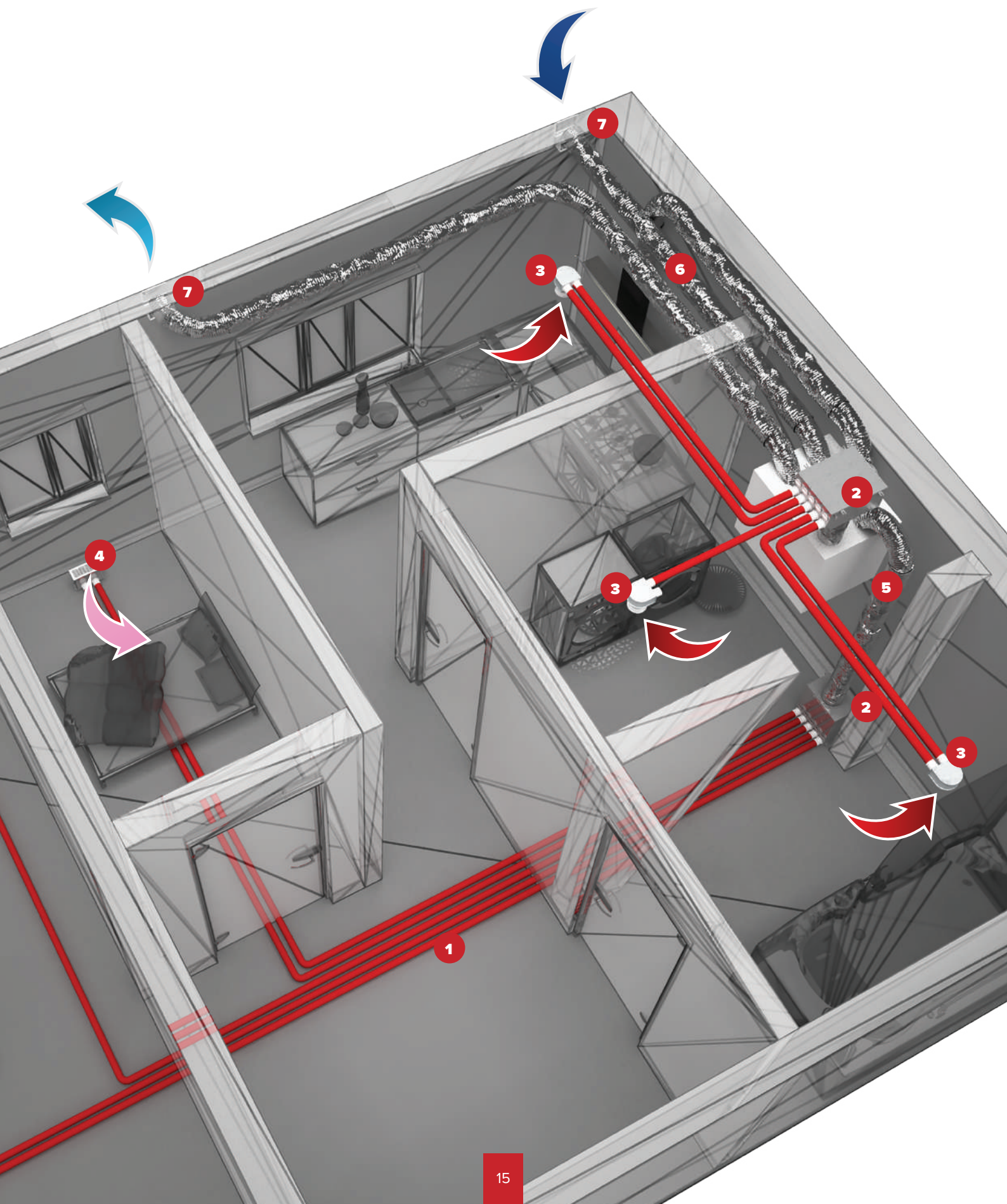
The exhaust air distribution box, ducts and connectors are mounted under the ceiling.

Supply air is delivered through the floor grilles in the bedroom and the living room.

Extract air is removed through the ceiling disc valves in the kitchen, bathroom and utility room.

The kitchen exhaust hood is also connected to the air handling unit. Air moves between rooms through the door grilles.





Installation. General view of the system

External grilles to be used
for fresh air supply and
stale air extraction



Ventilation hood



Isovent
insulated duct



Air handling unit



Air distribution box



FlexiVent air duct



Floor connector
with a grille



Ceiling connector



Exhaust disc valve



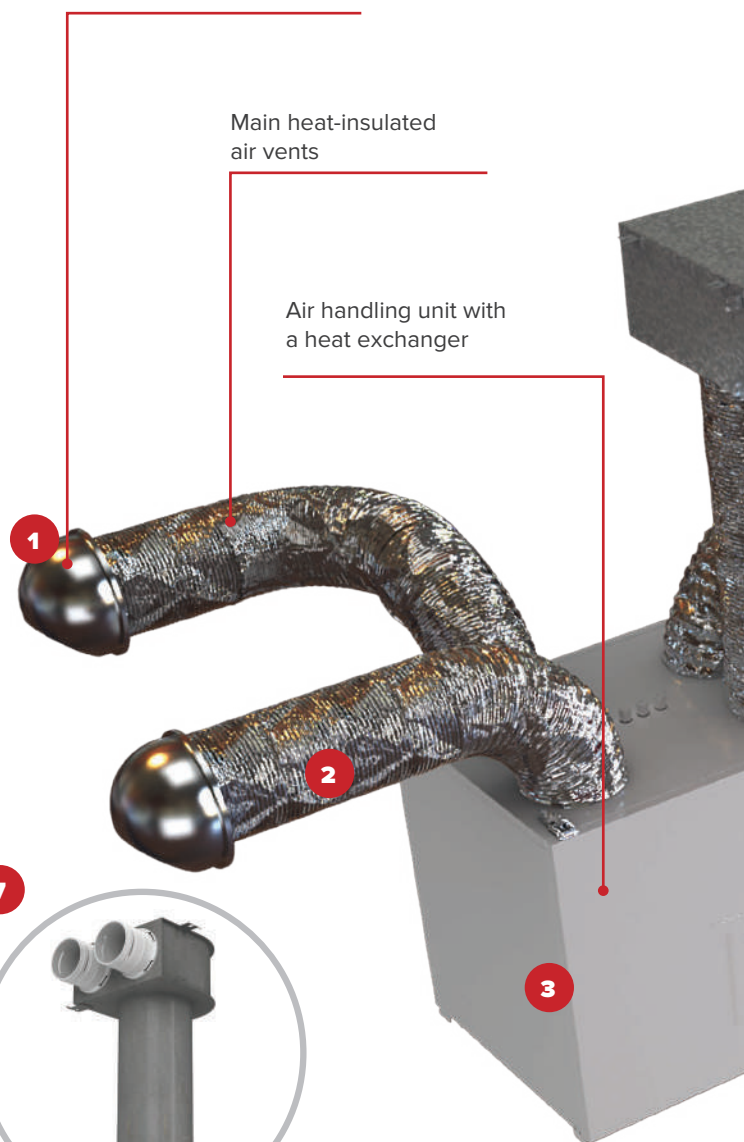
Round bend



Wall-mounted connector

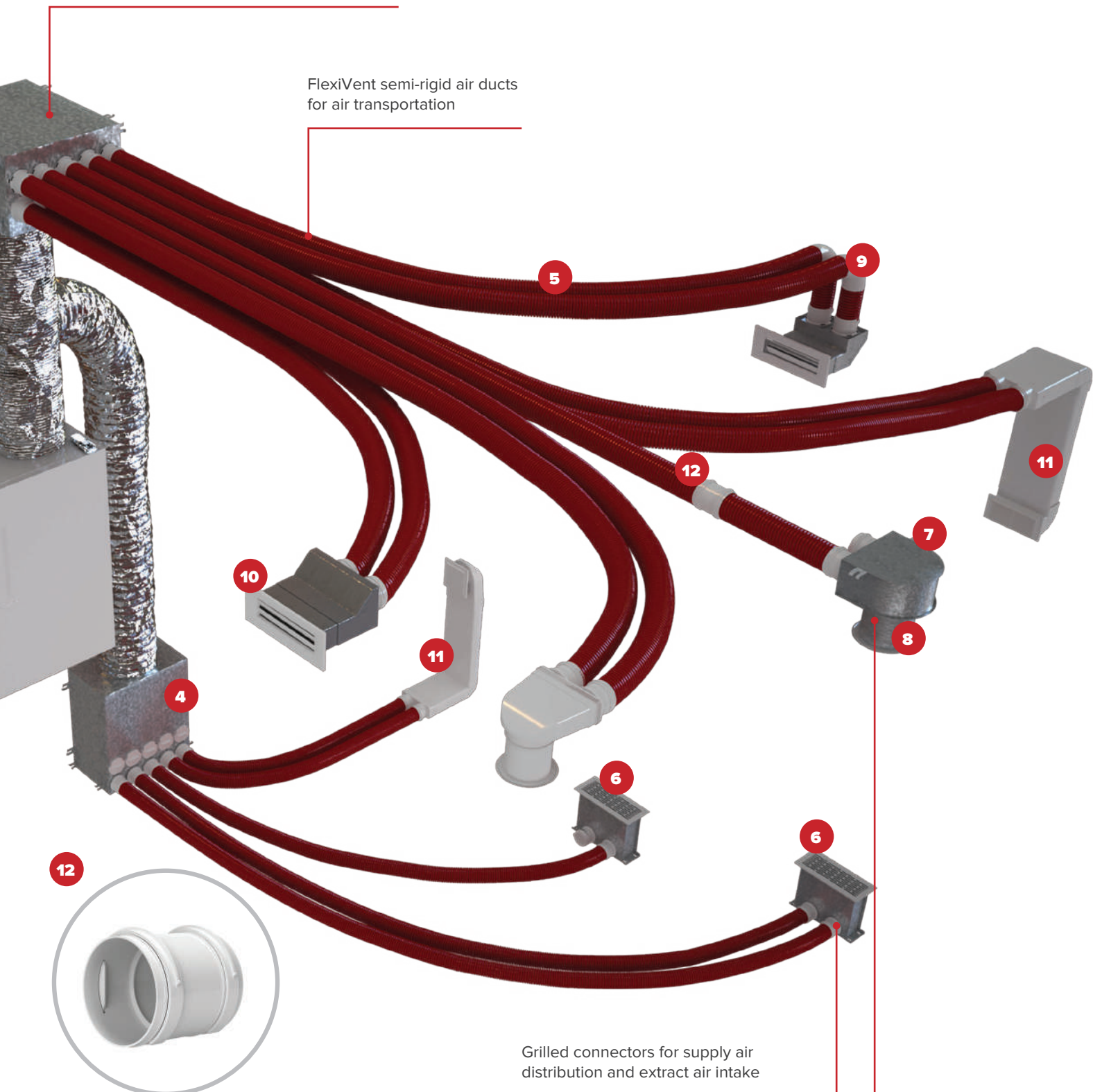


FlexiVent-Plastivent
adapter sleeve



Air distribution boxes to distribute supply air among the rooms and provide connection of FlexiVent extract ducts to the extract main duct

FlexiVent semi-rigid air ducts for air transportation



Coupling sleeve

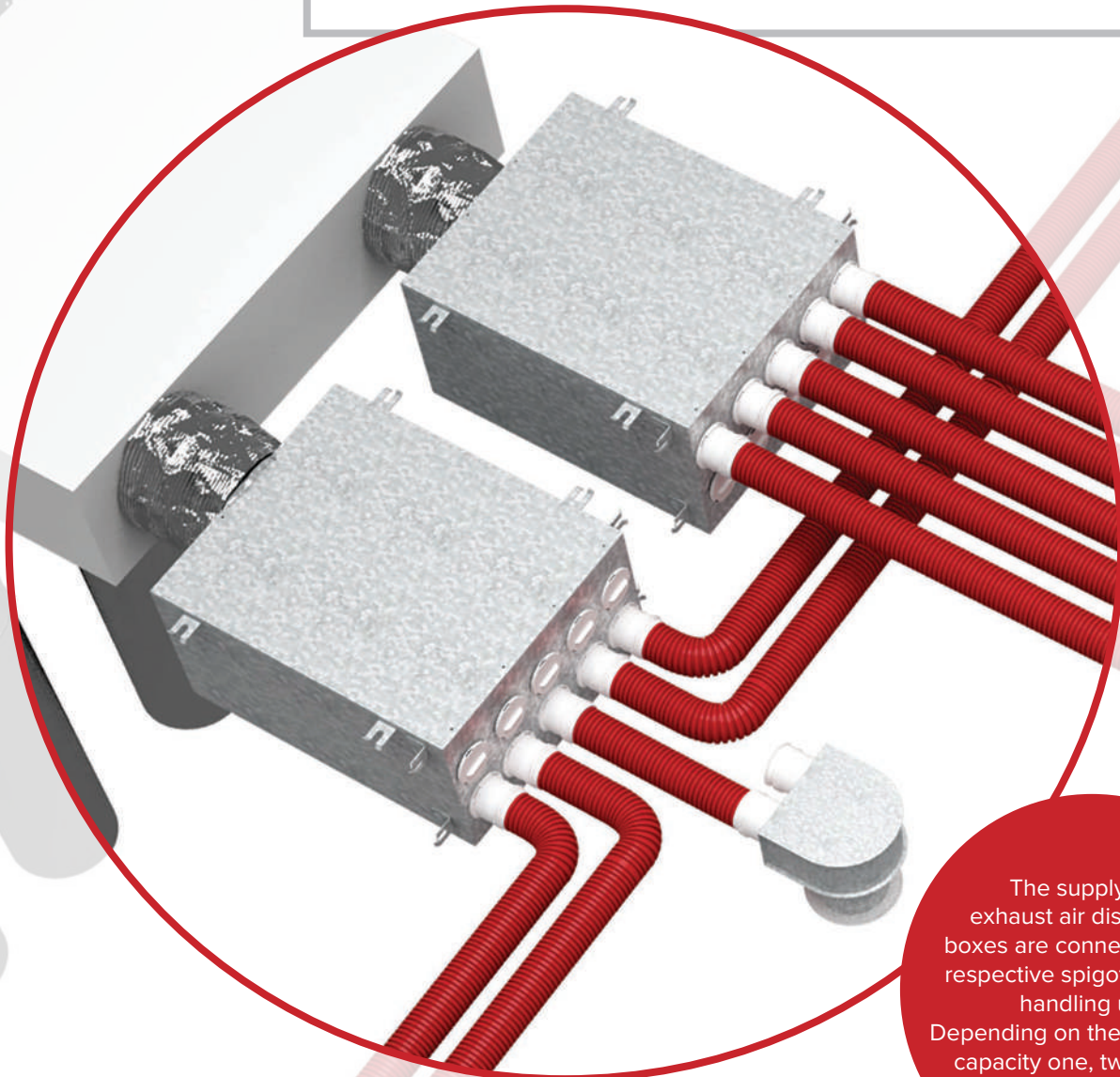
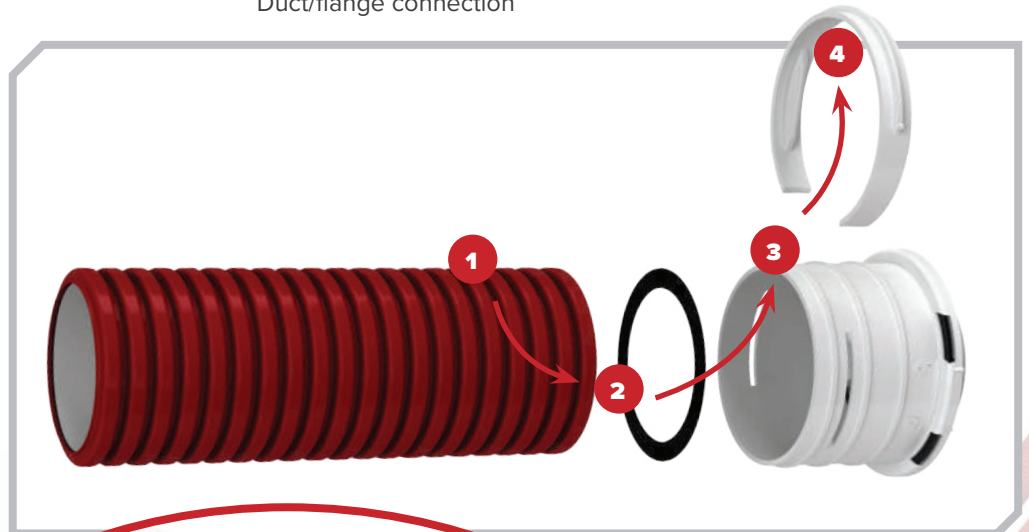
Grilled connectors for supply air distribution and extract air intake

Installation Air distribution boxes

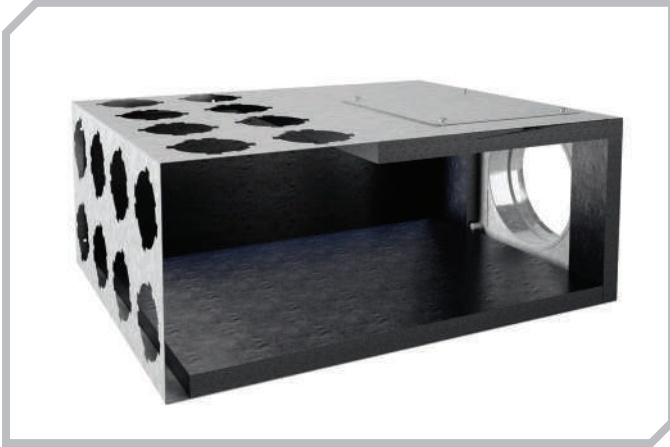
The duct is fitted with a slip-on seal to retain air-tightness class C (available as an accessory).

The lock ring (supplied) secures the air duct in place.

Duct/flange connection



The supply and exhaust air distribution boxes are connected to the respective spigots of the air handling unit. Depending on the required air capacity one, two or more air ducts are routed into each room.



The air distribution boxes have a 20 mm thick layer of internal sound insulation.

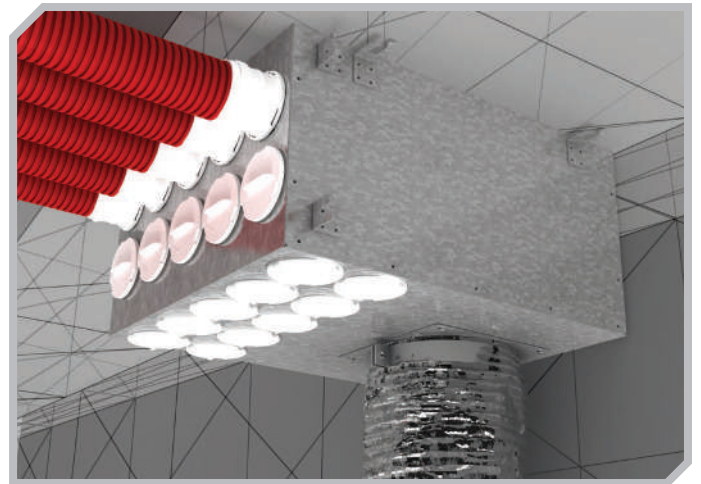
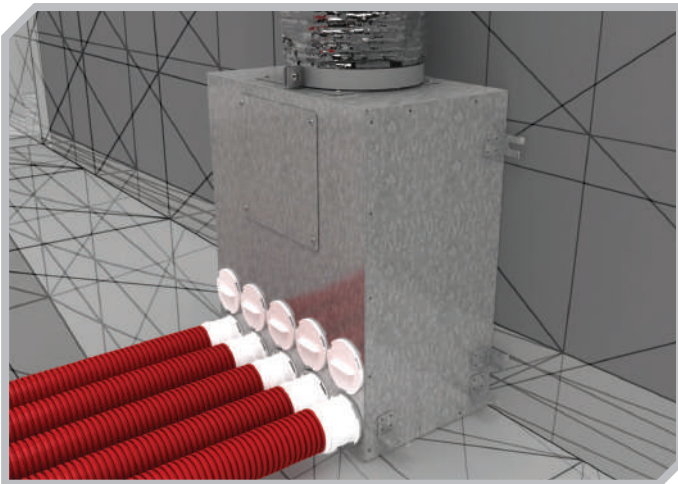
Depending on the number of rooms and the air handling unit capacity the air distribution box can be configured with a different number of semi-rigid air ducts.

The air distribution ports to be used are fitted with plastic flanges.

Any unused ports are plugged.

The ducts are secured with lock rings on the flanges for a reliable fit.

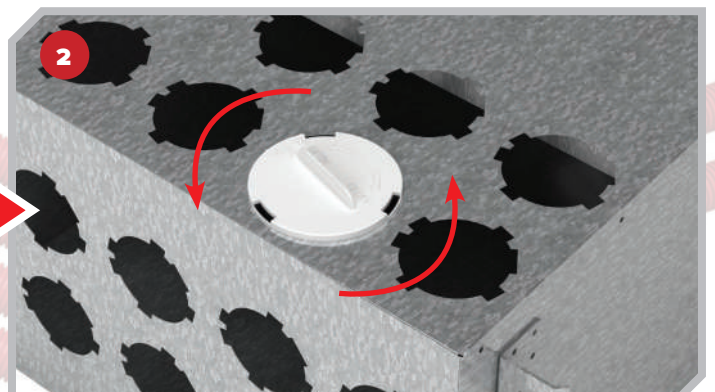
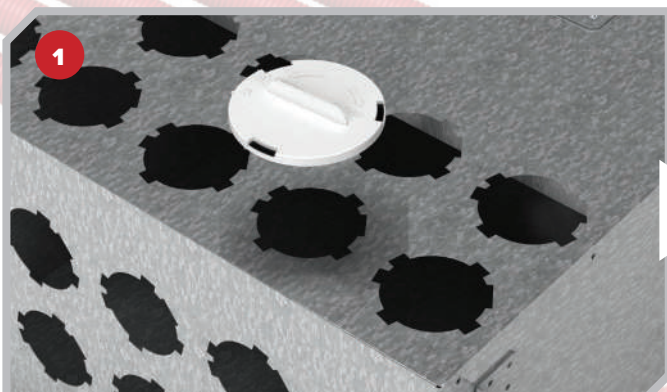
To avoid potential air leakages all the elements are provided with rubber seals.



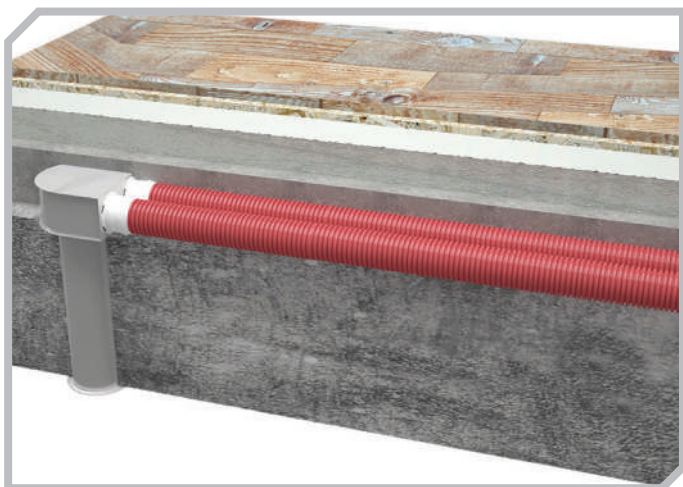
The air distribution boxes can be mounted in the horizontal position under the ceiling or in the vertical position on the floor.

AIR DISTRIBUTION BOX PLUG

Any unused ports of the air distribution box must be sealed off with plugs.



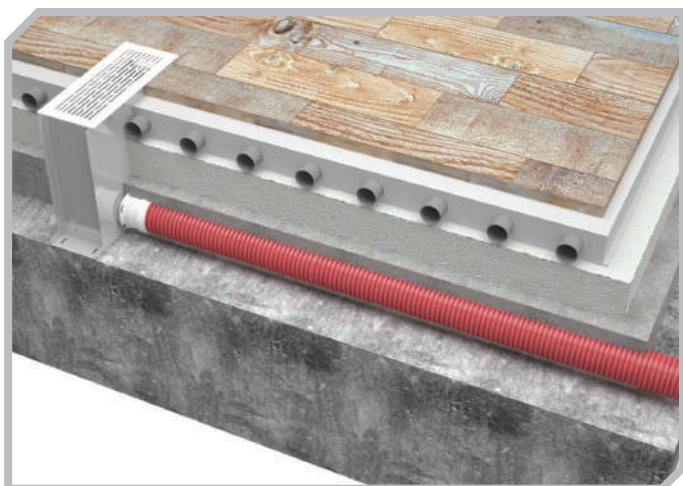
Installation Connectors



Ceiling connector coverage with cement screed



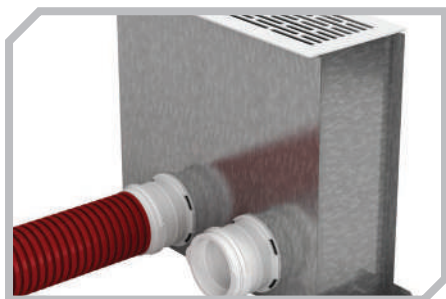
Installation of a ceiling connector with a round grille into a suspended ceiling space



Floor connector coverage with cement screed
(combined with a heated floor system)



Installation of a wall connector with a rectangular grille



Depending on the required capacity the connector is fitted with one or two semi-rigid air ducts. The unused port are sealed off with a matching plug.



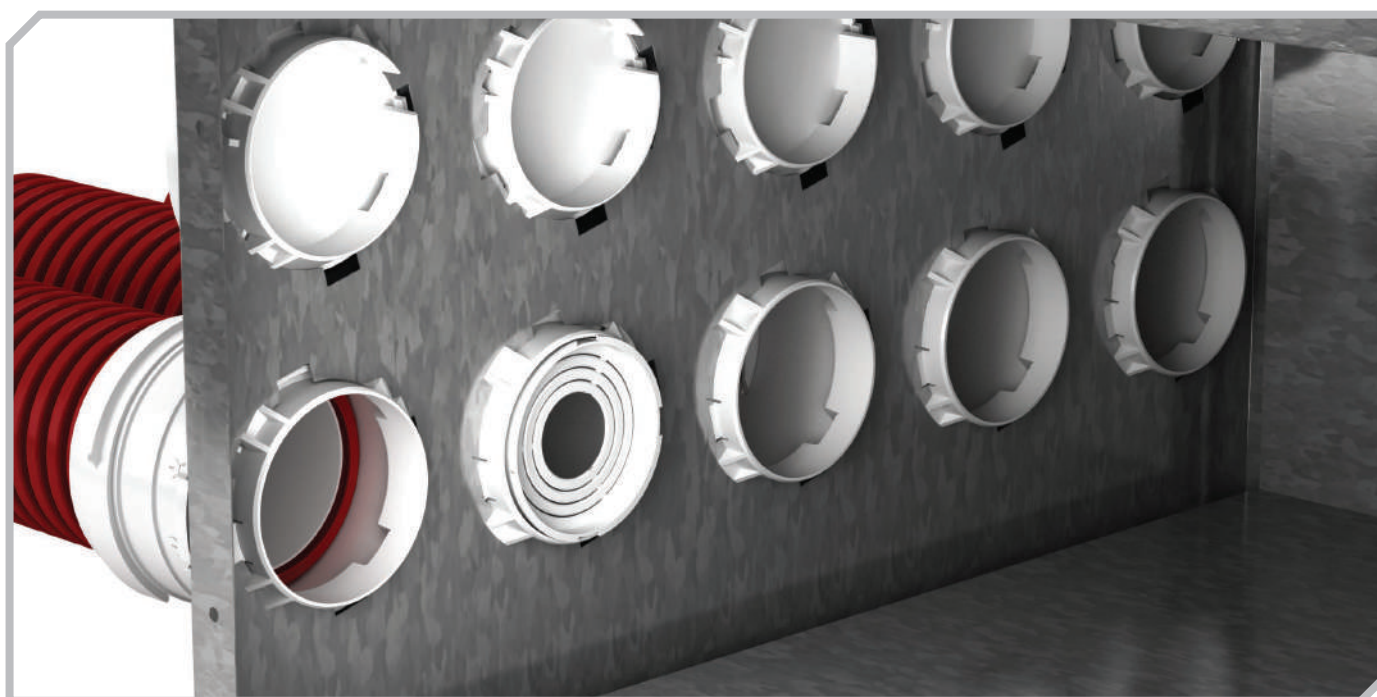
THE AIR DUCT AND THE PLUG ARE LATCHED IN PLACE

The air duct and the plug are provided with rubber seals to prevent air leakages.



Ventilation grilles give the ventilation outlets of the connectors an aesthetically pleasing look.

Air throttling dampers are used to regulate the air flow rate. To change the air resistance (cross-sectional area) cut the links and remove the unnecessary rings from the casting with a pair of scissors or a knife.

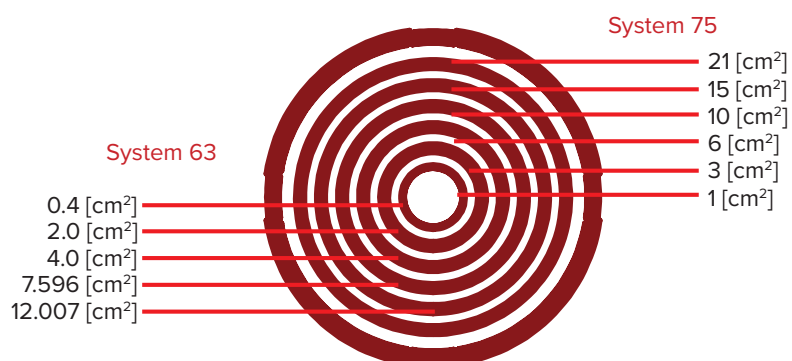


The air throttling dampers are inserted into spigots from the inside of the air distribution box.

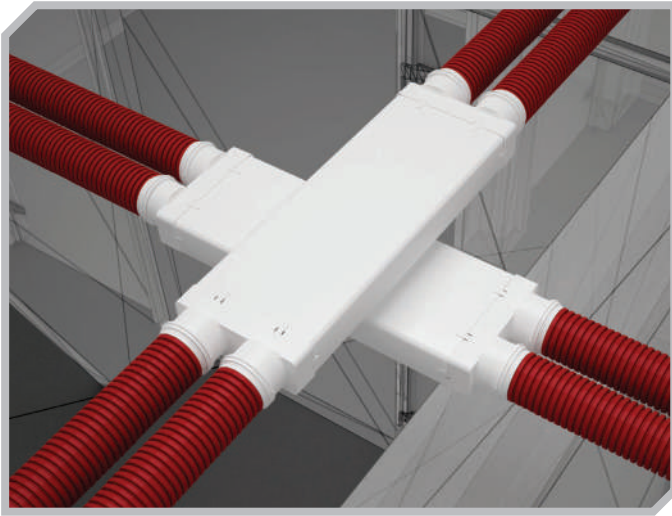
AIR RESISTANCE LEVELS



CROSS-SECTIONAL AREA



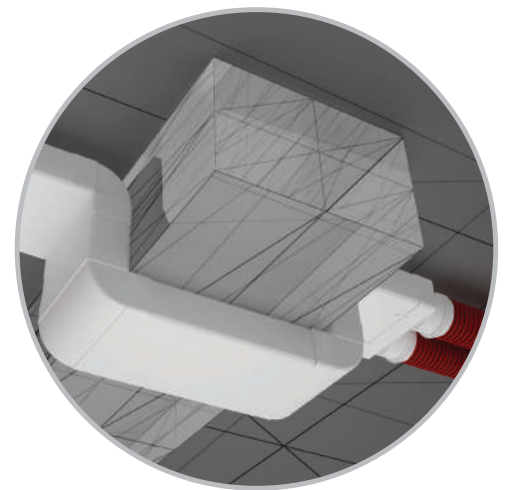
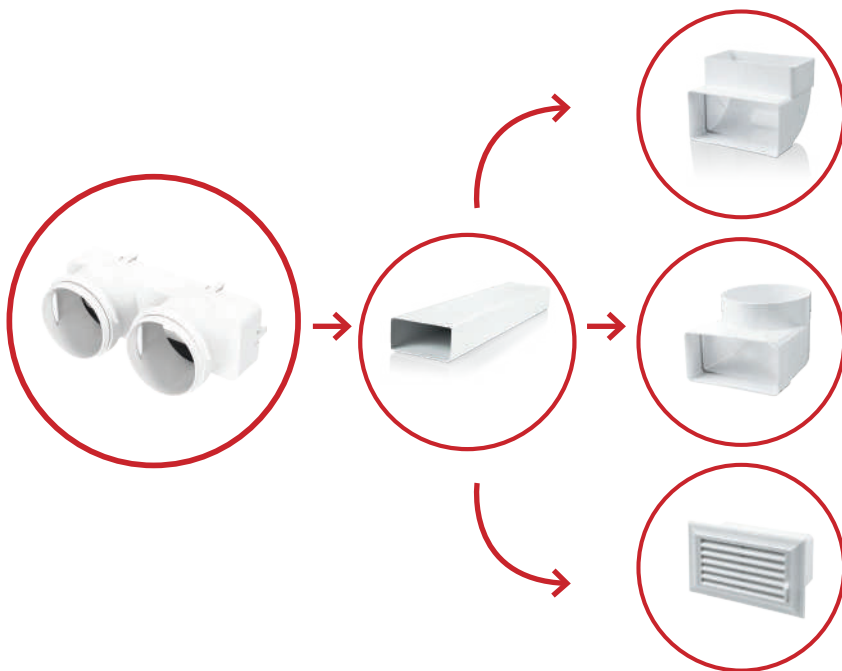
Installation Plastivent



Air duct crossover using a Plastivent 204x60 system



Wall grille installation using a Plastivent 204x60 system



Compound bending

If the shape of the space elements (floors, partition walls or compound bends) prevent from using a FlexiVent air duct, Plastivent system elements can be used instead. Use a coupling to achieve the desired configuration.

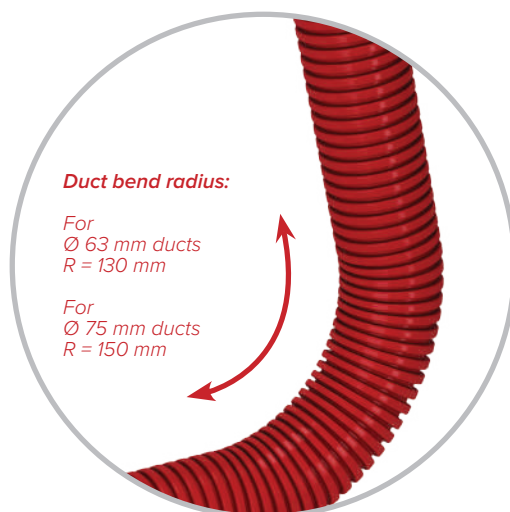


FLEXIVENT: FLEXIBLE AND STURDY

FlexiVent air ducts are made of high-quality plastic using the co-extrusion technology which involves pressing two materials through the same die to produce a single piece.

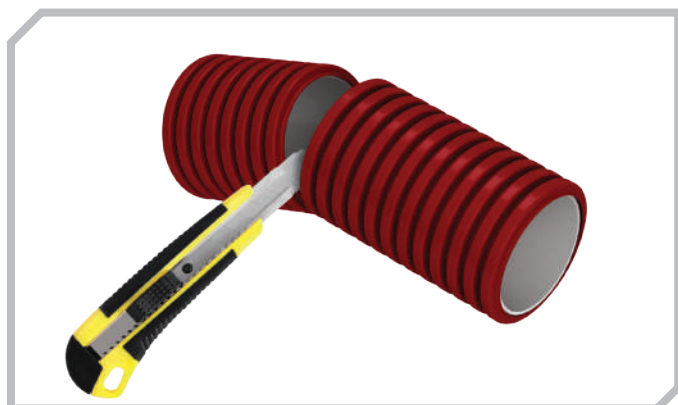
Co-extruded plastic profiles have a number of advantages such as resistance to temperature changes, impact resistance and ease of care. The corrugations make semi-rigid air ducts highly flexible.

This feature allows for easy bending at any point without any special tools or equipment.

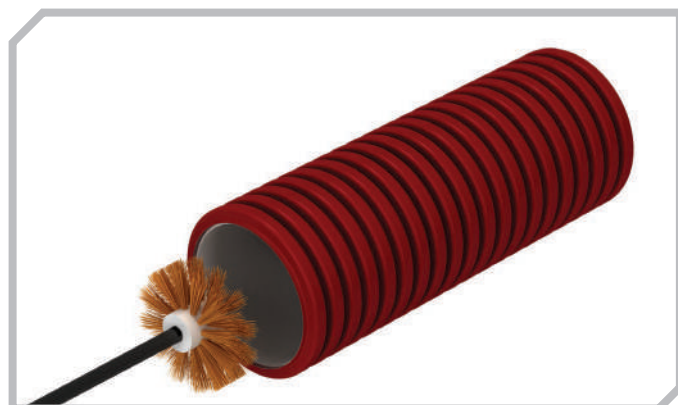


The air ducts
are rated for the
maximum pressure
of 8 kN/m²

*A smooth inner surface
of the air ducts makes
cleaning easy*



Easy to trim



Easy to clean

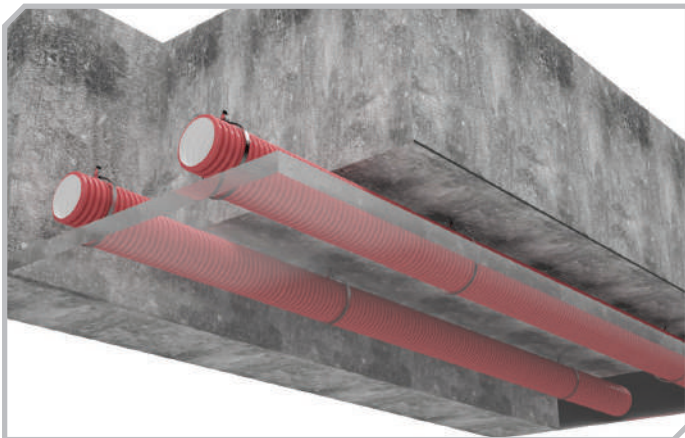
AIR DUCT LAYING OPTIONS



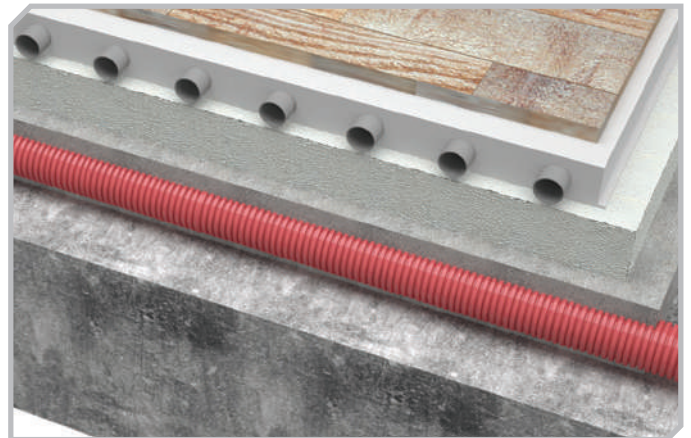
Inside wooden floor structures
through the beams



Embedded into the cement
screed of the floor



Inside the suspended
ceiling space

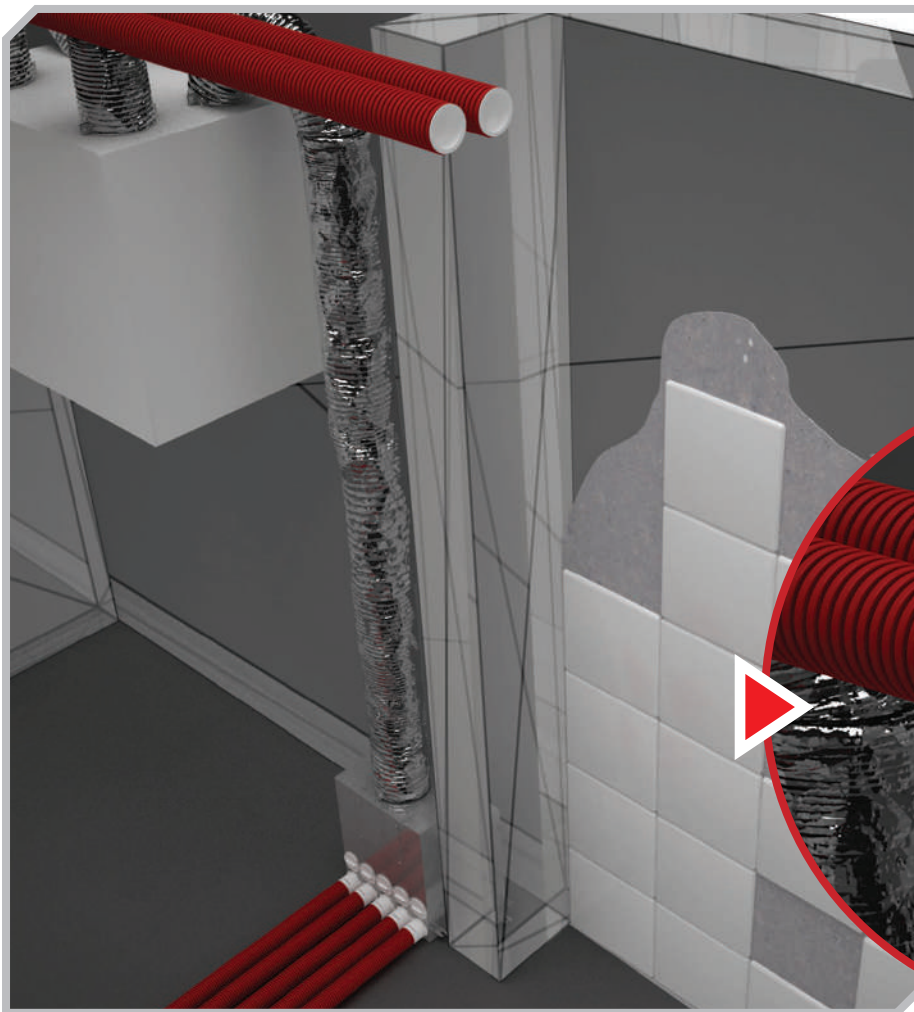


Floor connector coverage with cement screed
(combined with a heated floor system)

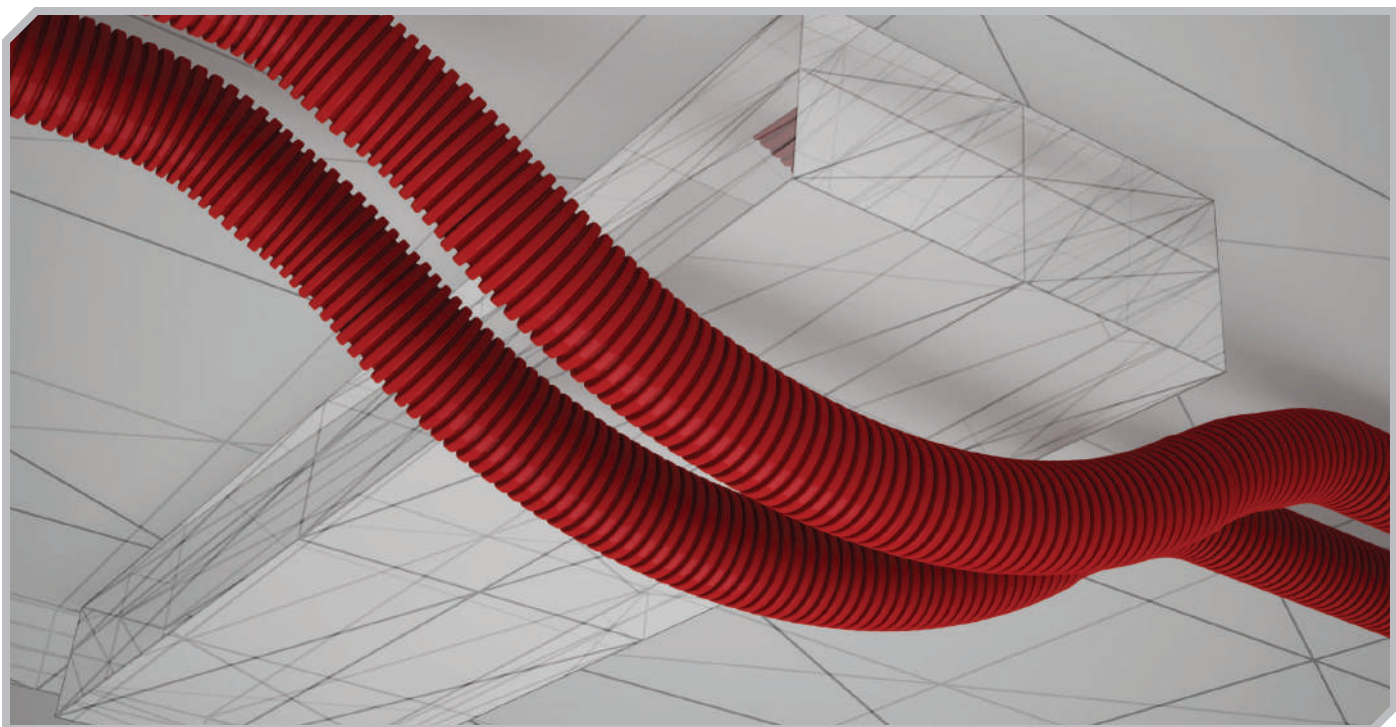
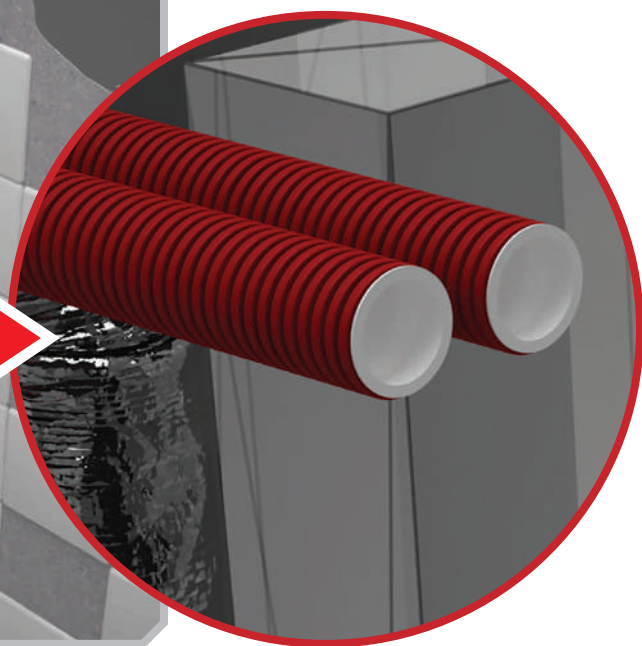


The duct is fitted with a slip-on seal to
retain air-tightness class C
(available as an accessory).
The lock ring (supplied) ensures reliable
fixation of the air duct.

FlexiVent



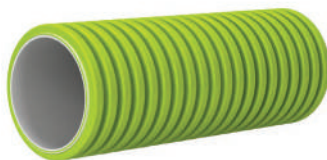
To prevent penetration of construction waste into the ducts during installation use a special duct plug.



Technical specification



Round duct



Round duct with antibacterial and antistatic treatment



Round duct with antistatic treatment

| | Model | ØD [mm] | ØD1 [mm] | L [m] |
|------|--------------------|---------|----------|-------|
| DN63 | FlexiVent 01635000 | 63 | 51.3 | 50 |
| DN75 | FlexiVent 01755000 | 75 | 63.3 | 50 |

| | Model | ØD [mm] | ØD1 [mm] | L [m] |
|------|----------------------|---------|----------|-------|
| DN63 | FlexiVent 0101635000 | 63 | 51.3 | 50 |
| DN75 | FlexiVent 0101755000 | 75 | 63.3 | 50 |

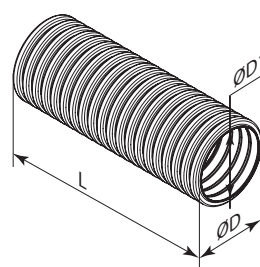
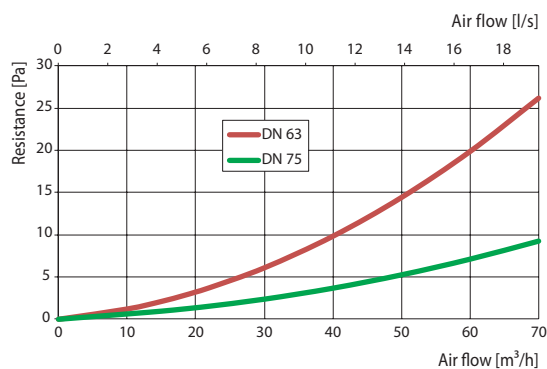
| | Model | ØD [mm] | ØD1 [mm] | L [m] |
|------|----------------------|---------|----------|-------|
| DN63 | FlexiVent 0102635000 | 63 | 51.3 | 50 |
| DN75 | FlexiVent 0102755000 | 75 | 63.3 | 50 |

Made of high-density polyethylene (HDPE). The bend radius is 130 and 150 mm for the DN63 mm and DN75 mm duct respectively.
Circular density 8 kN/m² as per EN ISO 9969. Operating temperature: from -20 to +60 °C.

Smooth inner surface for low air resistance and easy cleaning.

Application: Supply or exhaust ventilation systems of residential spaces.

| Nominal air duct diameter | | DN 63 | | | DN 75 | | |
|---|----|----------------------|------|------|-------|------|------|
| Air speed through the cross-section [m/s] | | 2 | 2.5 | 3 | 2 | 2.5 | 3 |
| 1 duct - air flow [m ³ /h] | | 15 | 18 | 22 | 22 | 28 | 34 |
| 2 ducts - air flow [m ³ /h] | | 29 | 37 | 44 | 45 | 56 | 67 |
| 3 ducts - air flow [m ³ /h] | | 44 | 55 | 66 | - | - | - |
| | | Duct resistance [Pa] | | | | | |
| Duct length [m] | 2 | 4.0 | 5.4 | 7.6 | 2.5 | 3.4 | 4.8 |
| | 4 | 8.0 | 10.8 | 15.2 | 5.0 | 6.8 | 9.6 |
| | 6 | 12.0 | 16.2 | 22.8 | 7.5 | 10.2 | 14.4 |
| | 8 | 16.0 | 21.6 | 30.4 | 10.0 | 13.6 | 19.2 |
| | 10 | 20.0 | 27.0 | 38.0 | 12.5 | 17.0 | 24.0 |
| | 12 | 24.0 | 32.4 | 45.6 | 15.0 | 20.4 | 28.8 |
| | 14 | 28.0 | 37.8 | 53.2 | 17.5 | 23.8 | 33.6 |
| | 16 | 32.0 | 43.2 | 60.8 | 20.0 | 27.2 | 38.4 |
| | 18 | 36.0 | 48.6 | 68.4 | 22.5 | 30.6 | 43.2 |





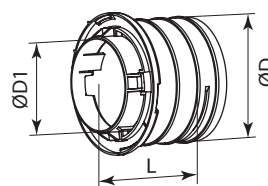
Round flange

The duct is secured with a FlexiVent lock ring (included). A duct is fitted with a slip-on FlexiVent seal to retain air-tightness class C (available as an accessory). Made of polypropylene (PP) with thermoplastic elastomer (SEBS). Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces.

Connecting air ducts to connectors and air distribution boxes.

| | Model | ØD [mm] | ØD1 [mm] | L [mm] |
|------|----------------|---------|----------|--------|
| DN63 | FlexiVent 0263 | 74 | 54 | 77 |
| DN75 | FlexiVent 0275 | 86 | 66 | 77 |



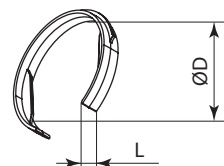
Lock ring

Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

Operating temperature: from -20 to +60 °C.

Application: Fixation of Ø 65 and 75 mm ducts in FlexiVent flanges.

| | Model | ØD [mm] | L [mm] |
|------|----------------|---------|--------|
| DN63 | FlexiVent 0363 | 69 | 13 |
| DN75 | FlexiVent 0375 | 84 | 13 |



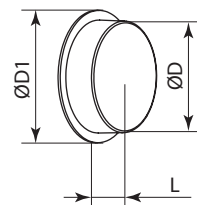
Round pipe plug

Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

Operating temperature: from -20 to +60 °C.

Application: Sealing off Ø 63 and 75 mm duct ends.

| | Model | ØD [mm] | ØD1 [mm] | L [mm] |
|------|------------------|---------|----------|--------|
| DN63 | FlexiVent 030163 | 51.4 | 63 | 20 |
| DN75 | FlexiVent 030175 | 63.2 | 75 | 20 |



Technical specification



Round flange plug

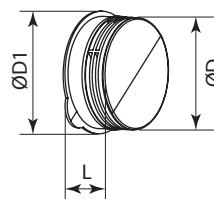
Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

The plug is supplied with a seal (available as an accessory) to retain airtightness class C.

Operating temperature: from -20 to +60 °C.

Application: Sealing off unused FlexiVent flanges in connectors.

| | Model | ØD [mm] | ØD1 [mm] | L [mm] |
|------|------------------|---------|----------|--------|
| DN63 | FlexiVent 030263 | 69 | 80 | 30 |
| DN75 | FlexiVent 030275 | 77 | 95 | 32 |



Air distribution box plug

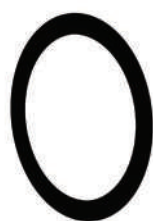
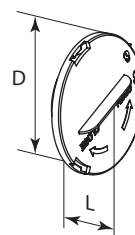
Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

The plug is supplied with a seal (available as an accessory) to retain airtightness class C.

Operating temperature: from -20 to +60 °C.

Application: Sealing off unused ports in air distribution boxes.

| | Model | ØD [mm] | L [mm] |
|------|------------------|---------|--------|
| DN63 | FlexiVent 030963 | 84 | 29 |
| DN75 | FlexiVent 030975 | 96 | 29 |



Seal ring

Made of synthetic rubber.

Operating temperature: from -20 to +60 °C.

Application: Sealing Ø 63 and 75 mm ducts and FlexiVent flange plugs.

| | Model | ØD [mm] |
|------|----------------|---------|
| DN63 | FlexiVent 0563 | 67 |
| DN75 | FlexiVent 0575 | 79 |

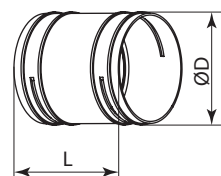




Coupling sleeve

Lock rings help secure the ducts to the flanges. The duct is fitted with a slip-on seal to retain air-tightness class C (available as an accessory). Made of polypropylene (PP) with thermoplastic elastomer (SEBS). Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces.
Joining Ø 65 and 75 mm air ducts.



| | Model | ØD [mm] | L [mm] |
|------|------------------|---------|--------|
| DN63 | FlexiVent 060163 | 70 | 95 |
| DN75 | FlexiVent 060175 | 79 | 95 |

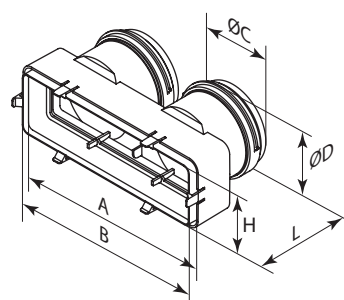


FlexiVent-Plastivent adapter sleeve

Connection dimensions: FlexiVent Ø 75 mm and Plastivent 204x60 mm. A FlexiVent duct is secured with a 0375 lock ring (included). FlexiVent ducts are fitted with a slip-on seal to retain air-tightness class C (available as an accessory).

Made of polypropylene (PP) with thermoplastic elastomer (SEBS). Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces.
Joining FlexiVent ducts and Plastivent system components.



| | Model | A [mm] | B [mm] | H [mm] | L [mm] | ØC [mm] | ØD [mm] |
|------|-------------------------|--------|--------|--------|--------|---------|---------|
| DN75 | FlexiVent 060175/204x60 | 217 | 204 | 60 | 98 | 75 | 79 |

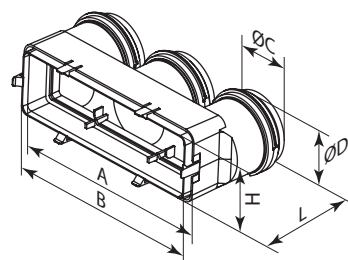


FlexiVent-Plastivent adapter sleeve

Connection dimensions: FlexiVent Ø 63 mm and Plastivent 204x60 mm. A Ø 63 mm FlexiVent duct is secured with a 0363 lock ring (supplied).

FlexiVent ducts are fitted with a slip-on seal to retain air-tightness class C (available as an accessory). Made of polypropylene (PP) with thermoplastic elastomer (SEBS). Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces.
Joining FlexiVent ducts and Plastivent system components.



| | Model | A [mm] | B [mm] | H [mm] | L [mm] | ØC [mm] | ØD [mm] |
|------|-------------------------|--------|--------|--------|--------|---------|---------|
| DN63 | FlexiVent 060163/204x60 | 217 | 204 | 60 | 104 | 63 | 70 |

Technical specification



Round bend

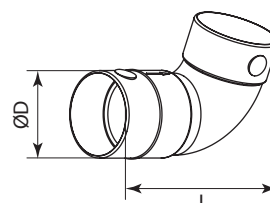
The connection dimension is \varnothing 75 mm.

Made of PVC plastic.

Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces.
Joining \varnothing 75 mm ducts at 90°.

| | Model | \varnothing D [mm] | L [mm] |
|------|------------------|----------------------|--------|
| DN75 | FlexiVent 060375 | 78 | 165 |

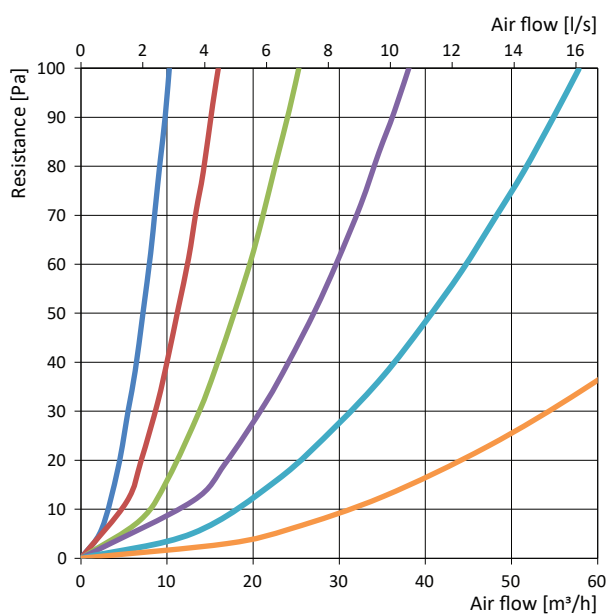
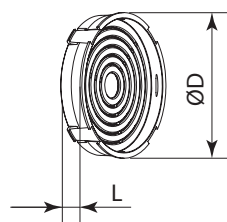


Round air throttling damper

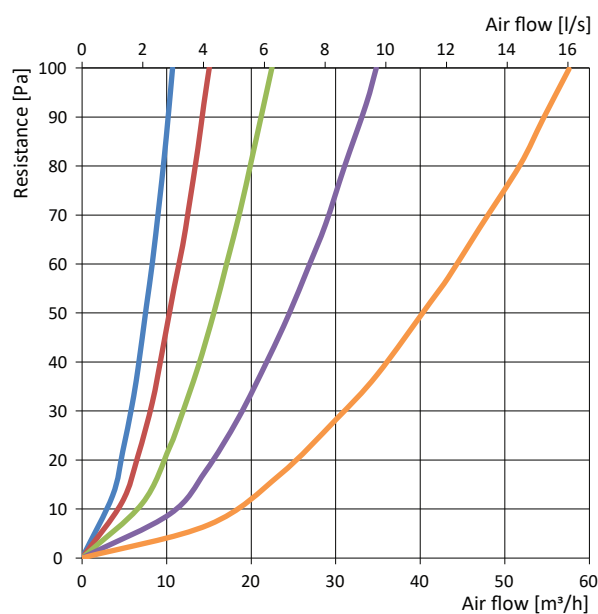
Inserted into FlexiVent flanges on the inside of the air distribution box. To adjust the air flow cut the unnecessary rings off the casting. Made of polypropylene (PP) with thermoplastic elastomer (SEBS). Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces.
Adjusting the air flow in the duct.

| | Model | \varnothing D [mm] | L [mm] |
|------|----------------|----------------------|--------|
| DN63 | FlexiVent 0763 | 50 | 14 |
| DN75 | FlexiVent 0775 | 62 | 14 |



■ All rings in place ■ -1 ring



■ -2 rings ■ -3 rings ■ -4 rings ■ All rings are cut

Plastic connectors



Ceiling-mounted round connector

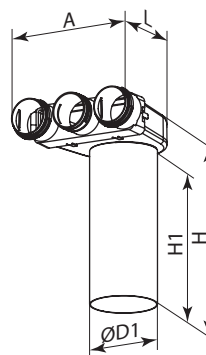
Connection diameter Ø 63 mm.

The duct is secured with a 0363 FlexiVent lock (included). The duct is fitted with a slip-on FlexiVent 0563 seal to retain air-tightness class C (available as an accessory). Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces. Ceiling mounted.

Connecting the DN125 ventilation grille to Ø 63 mm FlexiVent ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|------------------------|----------|--------|--------|--------|---------|
| DN63 | FlexiVent 0810125/63x3 | 128 | 282 | 251 | 367 | 300 |

FlexiVent 0810125/63x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 9.3 | 8.2 |
| 50 | 2 | 6.8 | 5.4 |
| 75 | 3 | 5.7 | 3.7 |



Ceiling-mounted round connector

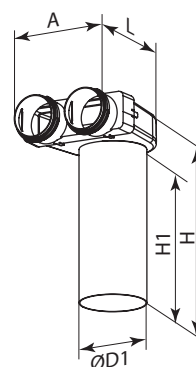
Connection diameter Ø 75 mm.

The duct is secured with a FlexiVent 0375 lock ring (included). The duct is fitted with a slip-on FlexiVent 0575 seal to retain air-tightness class C (available as an accessory). Made of polypropylene (PP) with thermoplastic elastomer (SEBS).

Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces. Ceiling-mounted.

Connecting the DN125 ventilation grille to Ø 75 mm FlexiVent ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|------------------------|----------|--------|--------|--------|---------|
| DN75 | FlexiVent 0810125/75x2 | 128 | 282 | 218 | 367 | 300 |

FlexiVent 0810125/75x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 9.1 | 7.9 |
| 60 | 2 | 6.4 | 4.8 |

Metal connectors



Ceiling-mounted metal connector

Connection diameter Ø 63 mm and Ø 75 mm.

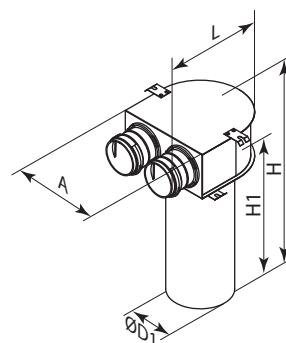
The duct is secured with a lock ring (included).

The duct is fitted with a slip-on seal to retain air-tightness class C (available as an accessory).

The connector is made of metal and supplied with polypropylene spigots.

Application: Supply or exhaust ventilation systems of residential spaces. Ceiling mounted.

Connecting the DN125 ventilation grille to FlexiVent ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|------------------------|----------|--------|--------|--------|---------|
| DN63 | FlexiVent 0811125/63x2 | 127 | 195.5 | 200 | 401.3 | 300 |
| DN75 | FlexiVent 0811125/75x2 | 127 | 195.5 | 200 | 401.3 | 300 |

FlexiVent 0811125/63x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 9.1 | 8.0 |
| 50 | 2 | 6.4 | 5.0 |

FlexiVent 0811125/75x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 4.6 | 3.4 |
| 60 | 2 | 3.5 | 1.9 |



Ceiling-mounted metal connector

Connection diameter Ø 63 mm. Lock rings (included)

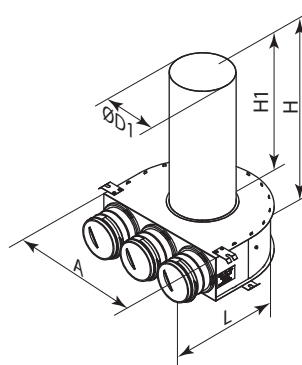
secure the ducts in place. The duct is fitted with a

slip-on seal to retain air-tightness class C (available as an accessory). The connector is made of metal and

supplied with polypropylene spigots.

Application: Supply or exhaust ventilation systems of residential spaces. Ceiling mounted.

Connecting the DN125 ventilation grille to FlexiVent ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|------------------------|----------|--------|--------|--------|---------|
| DN63 | FlexiVent 0811125/63x3 | 127 | 245.1 | 300 | 401.3 | 300 |
| DN75 | FlexiVent 0811125/75x3 | 127 | 309.5 | 300 | 401.3 | 300 |

FlexiVent 0811125/63x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 9.3 | 8.2 |
| 50 | 2 | 6.8 | 5.4 |
| 75 | 3 | 5.7 | 3.7 |

FlexiVent 0811125/75x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air supply |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 4.6 | 3.4 |
| 60 | 2 | 3.5 | 1.9 |
| 90 | 3 | 2.4 | 0.2 |



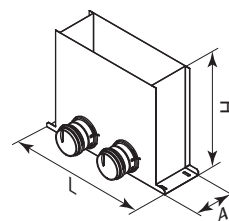
Floor-mounted metal connector

Connection diameter Ø 63 mm and Ø 75 mm. Lock rings help secure the ducts to the flanges. The ducts are fitted with slip-on seals to retain air-tightness class C (available as an accessory). The connector is made of metal and supplied with polypropylene spigots.

Application: Supply or exhaust ventilation systems of residential spaces. Floor mounted.

Connecting the floor ventilation grille to FlexiVent ducts.

| | Model | L [mm] | A [mm] | H [mm] |
|------|----------------------------|--------|--------|--------|
| DN63 | FlexiVent 0821300x100/63x2 | 401 | 115 | 300 |
| DN75 | FlexiVent 0821300x100/75x2 | 401 | 115 | 300 |



FlexiVent 0821300x100/63x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 12.6 | 11.5 |
| 50 | 2 | 11.9 | 10.5 |

FlexiVent 0821300x100/75x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air supply |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 7.5 | 6.3 |
| 60 | 2 | 6.7 | 5.1 |

Technical specification

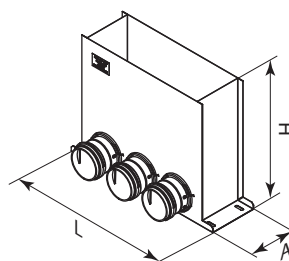


Floor-mounted metal connector

Connection diameter Ø 63 mm. Lock rings help secure the ducts to the flanges. The ducts are fitted with slip-on seals to retain air-tightness class C (available as an accessory). The connector is made of metal and supplied with polypropylene spigots.

Application: Supply or exhaust ventilation systems of residential spaces. Floor-mounted. Connecting the floor ventilation grille to FlexiVent ducts.

| | Model | L [mm] | A [mm] | H [mm] |
|------|----------------------------|--------|--------|--------|
| DN63 | FlexiVent 0821300x100/63x3 | 401 | 115 | 300 |
| DN75 | FlexiVent 0821300x100/75x3 | 401 | 116 | 300 |

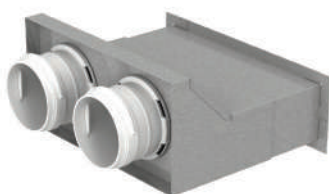


FlexiVent 0821300x100/63x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 12.5 | 11.4 |
| 50 | 2 | 12.0 | 10.6 |
| 75 | 3 | 11.5 | 9.5 |

FlexiVent 0821300x100/75x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 7.4 | 6.2 |
| 60 | 2 | 6.8 | 5.2 |
| 90 | 3 | 6.2 | 3.8 |

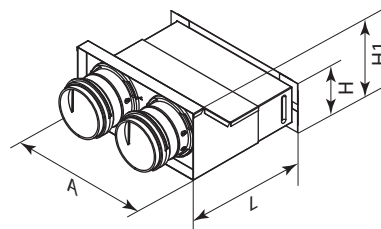


Wall-mounted metal connector

Connection diameter Ø 63 mm and Ø 75 mm. The duct is secured with a lock ring (included). The duct is fitted with a slip-on seal to retain air-tightness class C (available as an accessory). The connector is made of metal and supplied with polypropylene spigots. Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces. Wall-mounted. Connecting the 200x55 wall ventilation grille to FlexiVent ducts.

| | Model | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|---------------------------|--------|--------|--------|---------|
| DN63 | FlexiVent 0832200x55/63x2 | 203.5 | 176.5 | 75 | 112 |
| DN75 | FlexiVent 0832200x55/75x2 | 203.5 | 176.5 | 75 | 112 |

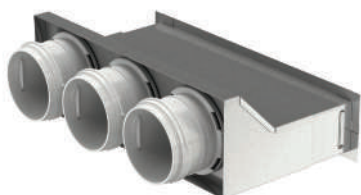


FlexiVent 0832200x55/63x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 12.7 | 11.6 |
| 50 | 2 | 11.9 | 10.5 |

FlexiVent 0832200x55/75x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 6.9 | 5.7 |
| 60 | 2 | 5.5 | 3.9 |

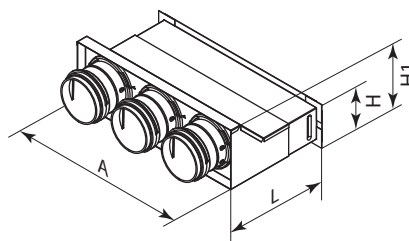


Wall-mounted metal connector

Connection diameter Ø 63 mm. The duct is secured with a lock ring (included). The duct is fitted with a slip-on seal to retain air-tightness class C (available as an accessory). The connector is made of metal and supplied with polypropylene spigots. Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces. Wall-mounted. Connecting the 300x55 wall ventilation grille to FlexiVent ducts.

| | Model | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|---------------------------|--------|--------|--------|---------|
| DN63 | FlexiVent 0832300x55/63x3 | 303.5 | 172.4 | 75 | 112 |



FlexiVent 0832300x55/63x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 12.5 | 11.4 |
| 50 | 2 | 11.7 | 10.3 |
| 75 | 3 | 10.2 | 8.2 |

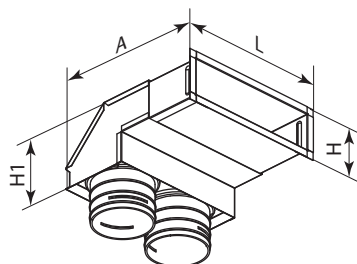


Wall-mounted metal connector

Connection diameter Ø 63 mm. The duct is secured with a lock ring (included). The duct is fitted with a slip-on seal to retain air-tightness class C (available as an accessory). The connector is made of metal and supplied with polypropylene spigots. Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces. Wall-mounted. Connecting the 200x55 wall ventilation grille to FlexiVent ducts.

| | Model | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|---------------------------|--------|--------|--------|---------|
| DN63 | FlexiVent 0833200x55/63x2 | 225 | 237 | 75 | 110 |
| DN75 | FlexiVent 0833200x55/75x2 | 225 | 237 | 75 | 110 |



0833200x55/63x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 13.0 | 11.9 |
| 50 | 2 | 12.0 | 10.6 |

0833200x55/75x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 7.2 | 6.0 |
| 60 | 2 | 6.3 | 4.7 |



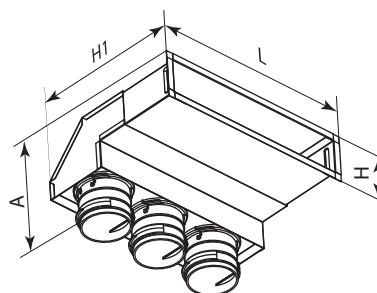
Wall-mounted metal connector

Connection diameter 63 mm. The duct is secured with the FlexiVent 0363 lock ring (included). The duct is fitted with the FlexiVent 0563 slip-on seal to retain air-tightness class C (available as an accessory). The connector is made of metal and supplied with polypropylene spigots.

Operating temperature: from -20 to +60 °C.

Application: Supply or exhaust ventilation systems of residential spaces. Wall-mounted. Connecting the ventilation grille to 63 mm ducts.

| | Model | L [mm] | A [mm] | H [mm] | H1 [mm] |
|------|------------------------------|--------|--------|--------|---------|
| DN63 | FlexiVent 0833300x55/63x3 | 324.5 | 159.5 | 75 | 251.4 |



FlexiVent 0833300x55/63x3

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 12.6 | 11.5 |
| 50 | 2 | 11.8 | 10.4 |
| 75 | 3 | 10.4 | 8.4 |

Grilles

| Vents grille designation | Cross-sectional area [m ²] | Air speed through the cross-section [m/s] | | | | | |
|--------------------------|--|---|----|-----|-----|-----|-----|
| | | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 |
| | | Air flow [m ³ /h] | | | | | |
| MV 120 V | 0.0083 | 15 | 30 | 45 | 60 | 75 | 90 |
| MV 125 PF | 0.025 | 45 | 90 | 135 | 180 | 225 | 270 |
| FlexiVent 0920300x100 | 0.0123 | 22 | 44 | 66 | 89 | 111 | 133 |
| FlexiVent 0921300x100 | 0.0114 | 21 | 41 | 62 | 82 | 103 | 123 |
| FlexiVent 0922300x100 | 0.0107 | 19 | 39 | 58 | 77 | 96 | 116 |
| FlexiVent 0923300x100 | 0.0107 | 19 | 39 | 58 | 77 | 96 | 116 |
| FlexiVent 0924300x100 | 0.016 | 29 | 58 | 86 | 115 | 144 | 173 |
| FlexiVent 0925300x100 | 0.016 | 29 | 58 | 86 | 115 | 144 | 173 |
| FlexiVent 0926300x100 | 0.0132 | 24 | 48 | 71 | 95 | 119 | 143 |
| FlexiVent 0927300x100 | 0.0132 | 24 | 48 | 71 | 95 | 119 | 143 |
| FlexiVent 0930200x55 | 0.0069 | 12 | 25 | 37 | 50 | 62 | 75 |
| FlexiVent 0930300x55 | 0.0155 | 28 | 56 | 84 | 112 | 140 | 168 |

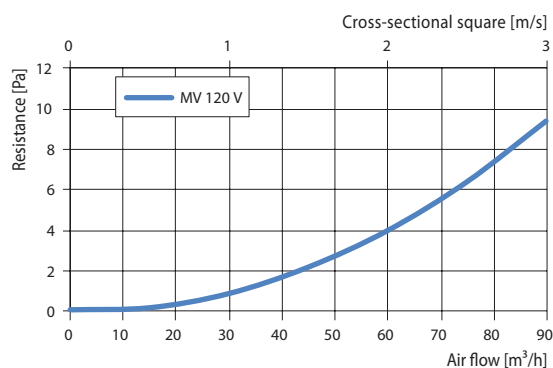
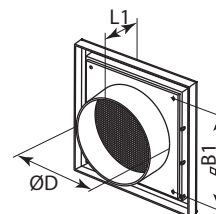
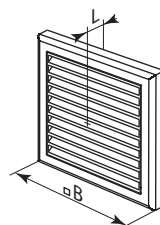


Grille

Connection diameter Ø 125 mm.
Made of ABS plastic or polystyrene.
The cross-sectional area is 0.0083 m².
Secured with self-tapping screws.
Includes a mosquito screen.

Application: Supply or exhaust ventilation systems of residential spaces.
Installed into wall-mounted connectors.

| Model | B [mm] | L [mm] | B1 [mm] | L1 [mm] | ØD [mm] |
|----------|--------|--------|---------|---------|---------|
| MV 120 V | 186 | 15 | 142 | 45 | 125 |



Technical specification

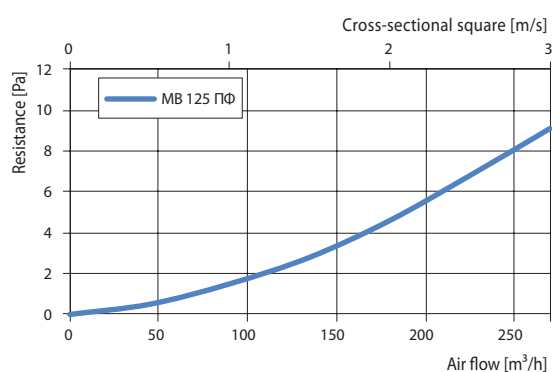
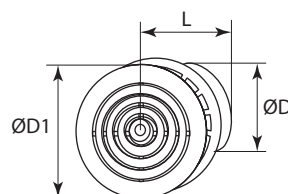


Grille

Connection diameter Ø 125 mm.
Made of ABS plastic or polystyrene.
The cross-sectional area is 0.025 m².
Includes a mosquito screen.

Application: Supply or exhaust ventilation systems of residential spaces.
Installed into wall-mounted connectors.

| Model | ØD [mm] | ØD1 [mm] | L [mm] |
|-----------|---------|----------|--------|
| MV 125 PF | 125 | 166 | 14 |

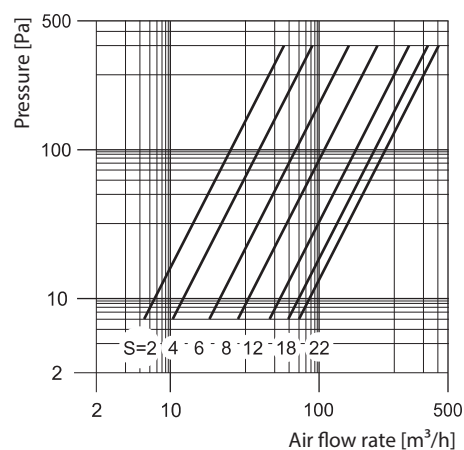
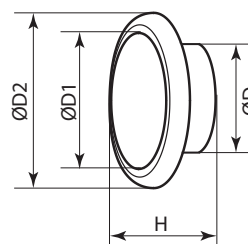


Disc valve

Connection diameter Ø 125 mm.
Made of ABS plastic or polystyrene.
Smooth air flow regulation.
Secured with spring brackets.

Application: Supply or exhaust ventilation systems of residential spaces.
Installed into wall-mounted connectors.

| Model | ØD [mm] | ØD1 [mm] | ØD2 [mm] | H [mm] |
|------------|---------|----------|----------|--------|
| AM 125 PRF | 124 | 112 | 167 | 60 |



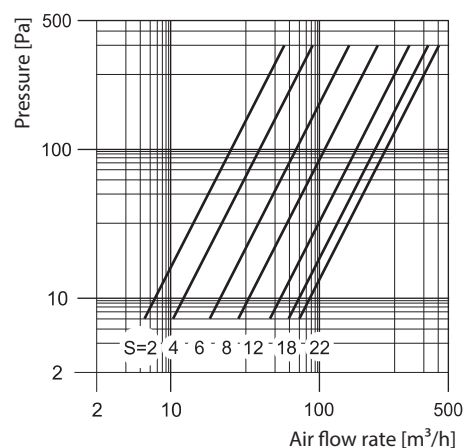
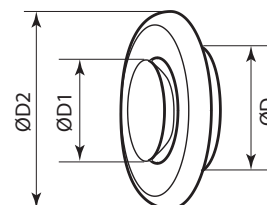


Disc valve

Connecting diameter Ø 125 mm.
Made of ABS plastic or polystyrene.
Infinitely adjustable airflow.

Application: Supply or exhaust ventilation
systems of residential spaces.
Installed into wall-mounted connectors.

| Model | ØD [mm] | ØD1 [mm] | ØD2 [mm] |
|------------|---------|----------|----------|
| AM 125 VRF | 124 | 100 | 154 |

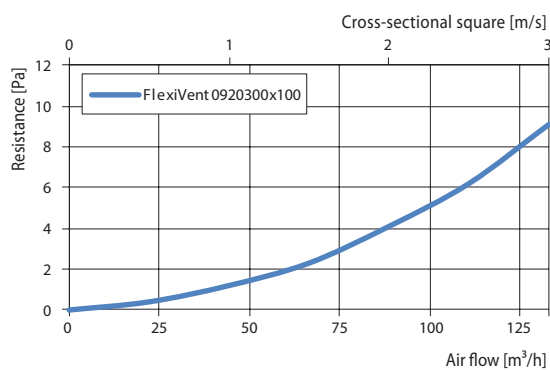
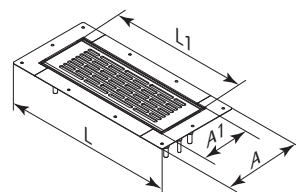


Floor-mounted metal grille

The connection dimension is 300x100 mm.
The grille is made of metal with a polymer
coating. The cross-sectional area is 0.0123 m².
Secured with springs.

Application: Supply or exhaust ventilation
systems of residential spaces.
Installed into floor-mounted connectors.

| Model | L [mm] | L1 [mm] | A [mm] | A1 [mm] |
|--------------------------|--------|---------|--------|---------|
| FlexiVent 0920300x100 | 377.4 | 309 | 178.4 | 111.7 |



Technical specification



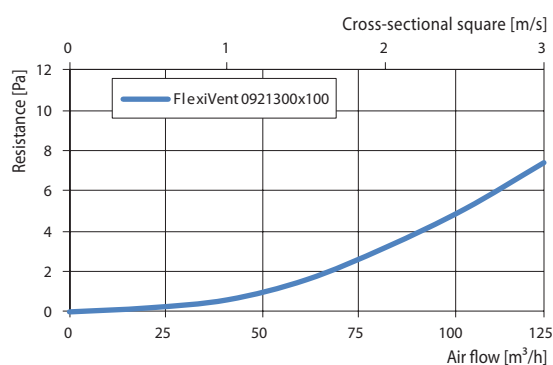
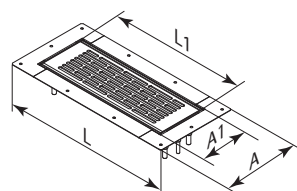
Floor-mounted metal grille

The connection dimension is 300x100 mm
The grille is made of polished stainless steel. The cross-sectional area is 0.0114 m².

Secured with springs.

Application: Supply or exhaust ventilation systems of residential spaces.
Installed into floor-mounted connectors.

| Model | A [mm] | L1 [mm] | A [mm] | A1 [mm] |
|-----------------------|--------|---------|--------|---------|
| FlexiVent 0921300x100 | 377.4 | 309 | 178.4 | 111.7 |



Floor-mounted metal overlay grille

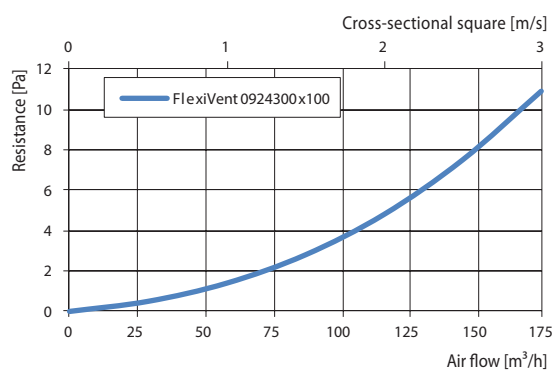
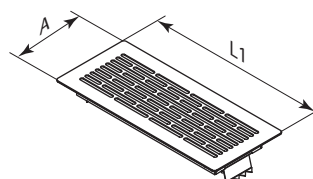
The connection dimension is 300x100 mm.

The grille is made of metal with a polymer coating. The cross-sectional area is 0.016 m².

Secured with springs.

Application: Supply or exhaust ventilation systems of residential spaces.
Installed into floor-mounted connectors.

| Model | A [mm] | L [mm] |
|-----------------------|--------|--------|
| FlexiVent 0924300x100 | 151 | 351 |





Floor-mounted metal overlay grille

The connection dimension is 300x100 mm.

The grille is made of metal with a polymer coating.

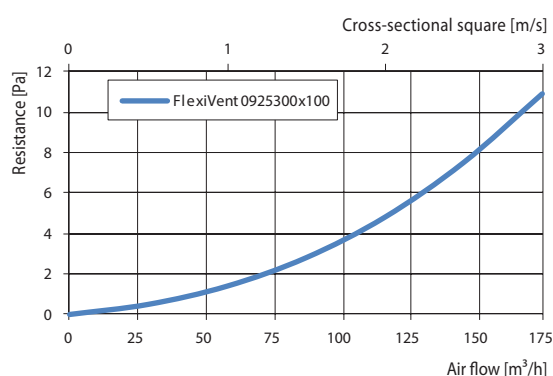
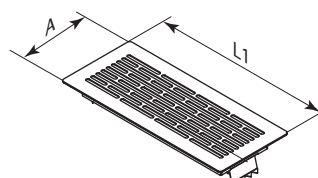
The cross-sectional area is 0.016 m².

Secured with springs.

Application: Supply or exhaust ventilation systems of residential spaces.

Installed into floor-mounted connectors.

| Model | A [mm] | L1 [mm] |
|-----------------------|--------|---------|
| FlexiVent 0925300x100 | 151 | 351 |



Wall-mounted metal grille

The connection dimension is 200x55 mm.

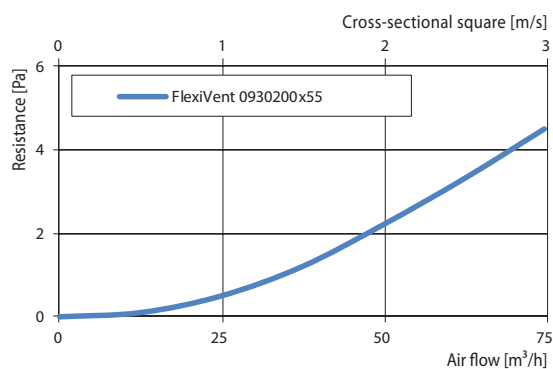
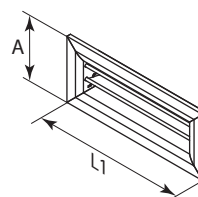
The grille is made of aluminium with a polymer coating. The cross-sectional area is 0.0069 m².

Secured with springs.

Application: Supply or exhaust ventilation systems of residential spaces.

Installed into wall-mounted connectors.

| Model | A [mm] | L1 [mm] |
|----------------------|--------|---------|
| FlexiVent 0930200x55 | 97 | 230 |





Wall-mounted metal grille

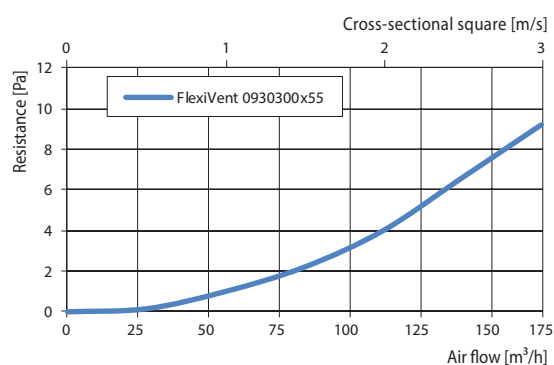
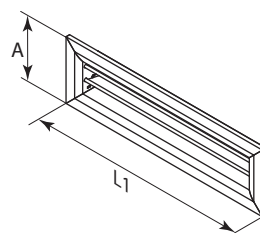
The connection dimension is 300x55 mm. The grille is made of aluminium with a polymer coating. The cross-sectional area is 0.0155 m².

Secured with springs.

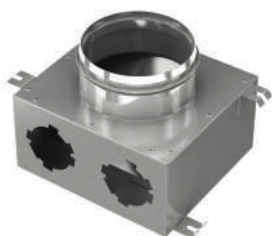
Application: Supply or exhaust ventilation systems of residential spaces.

Installed into wall-mounted connectors.

| Model | A [mm] | L1 [mm] |
|----------------------|--------|---------|
| FlexiVent 0930300x55 | 97 | 330 |



Air distribution boxes

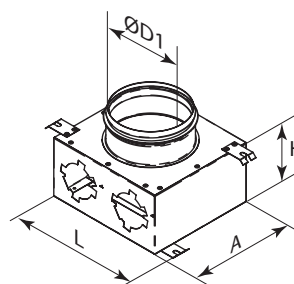


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs. Made of steel with aluzinc coating.

Application: Supply or exhaust ventilation systems of residential spaces.

Distribution of air from the ventilation unit through the ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1001125/63x2 | 124 | 196 | 178 | 100 |
| DN75 | FlexiVent 1001125/75x2 | 124 | 196 | 178 | 100 |

FlexiVent 1001125/63x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 8.6 | 7.5 |
| 50 | 2 | 7.0 | 5.6 |

FlexiVent 1001125/75x2

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 5.9 | 4.7 |
| 60 | 2 | 3.8 | 2.2 |

Technical specification



Metal air distribution box

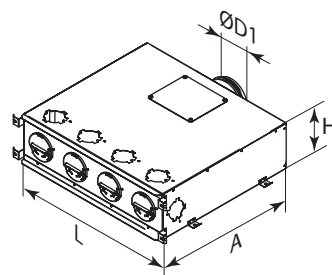
The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with

FlexiVent air distribution box plugs.

Made of steel with aluzinc coating.

Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces. Distribution of air from the ventilation unit through the ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1001125/63x6 | 124 | 554 | 470 | 150 |
| DN75 | FlexiVent 1001125/75x6 | 124 | 554 | 470 | 150 |

FlexiVent 1001125/63x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 11.5 | 10.5 |
| 50 | 2 | 10.1 | 9.1 |
| 75 | 3 | 9.0 | 7.9 |
| 100 | 4 | 7.3 | 6.1 |
| 125 | 5 | 4.6 | 3.4 |
| 150 | 6 | 2.1 | 0.7 |

FlexiVent 1001125/75x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 5.7 | 4.7 |
| 60 | 2 | 5.1 | 4.0 |
| 90 | 3 | 4.5 | 3.4 |
| 120 | 4 | 3.7 | 2.5 |
| 150 | 5 | 2.4 | 1.0 |
| 180 | 6 | 1.1 | 0.1 |



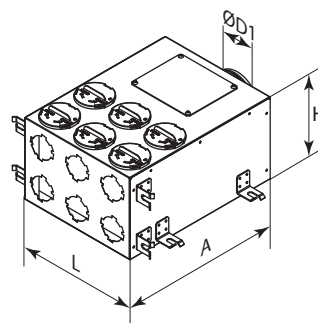
Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs.

Made of steel with aluzinc coating. Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces.

Distribution of air from the ventilation unit through the ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1002125/63x6 | 124 | 300 | 400 | 202 |
| DN75 | FlexiVent 1002125/75x6 | 124 | 300 | 400 | 202 |

FlexiVent 1002125/63x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 11.6 | 10.6 |
| 50 | 2 | 10.1 | 9.1 |
| 75 | 3 | 9.1 | 8.0 |
| 100 | 4 | 7.5 | 6.3 |
| 125 | 5 | 4.4 | 3.2 |
| 150 | 6 | 2.1 | 0.7 |

FlexiVent 1002125/75x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 5.9 | 4.9 |
| 60 | 2 | 5.3 | 4.2 |
| 90 | 3 | 4.6 | 3.5 |
| 120 | 4 | 3.9 | 2.7 |
| 150 | 5 | 2.5 | 1.1 |
| 180 | 6 | 1.2 | 0.4 |

Technical specification



Metal air distribution box

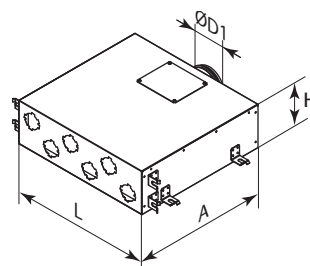
The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs.

Made of steel with aluzinc coating.

Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces.

Distribution of air from the ventilation unit through the ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1003125/63x6 | 124 | 530 | 500 | 162 |
| DN75 | FlexiVent 1003125/75x6 | 124 | 530 | 500 | 162 |

FlexiVent 1003125/63x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 11,4 | 10,4 |
| 50 | 2 | 9,8 | 8,8 |
| 75 | 3 | 8,9 | 7,8 |
| 100 | 4 | 7,5 | 6,3 |
| 125 | 5 | 4,5 | 3,3 |
| 150 | 6 | 2,1 | 0,7 |

FlexiVent 1003125/75x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 5.8 | 4.8 |
| 60 | 2 | 5.0 | 3.9 |
| 90 | 3 | 4.6 | 3.4 |
| 120 | 4 | 3.8 | 2.6 |
| 150 | 5 | 2.4 | 1.0 |
| 180 | 6 | 1.2 | 0.3 |

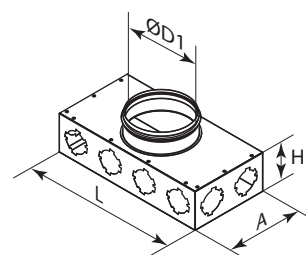


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs.

Made of steel with aluzinc coating.

Application: Supply or exhaust ventilation systems of residential spaces.
Distribution of air from the ventilation unit through the ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1001160/63x8 | 159 | 400 | 200 | 100 |
| DN75 | FlexiVent 1001150/75x8 | 149 | 400 | 200 | 100 |
| DN75 | FlexiVent 1001160/75x8 | 159 | 400 | 200 | 100 |

FlexiVent 1001160/63x8

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 13.5 | 12.5 |
| 50 | 2 | 13.1 | 12.1 |
| 75 | 3 | 12.3 | 11.2 |
| 100 | 4 | 11.2 | 10.0 |
| 125 | 5 | 10.0 | 8.8 |
| 150 | 6 | 8.4 | 7.0 |
| 175 | 7 | 6.8 | 5.3 |
| 200 | 8 | 5.0 | 3.4 |

FlexiVent 1001150/75x8, FlexiVent 1001160/75x8

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 7.1 | 6.1 |
| 60 | 2 | 6.5 | 5.4 |
| 90 | 3 | 5.7 | 4.6 |
| 120 | 4 | 4.9 | 3.7 |
| 150 | 5 | 4.4 | 3.0 |
| 180 | 6 | 3.8 | 2.3 |
| 210 | 7 | 3.3 | 1.6 |
| 240 | 8 | 2.5 | 0.6 |

Technical specification

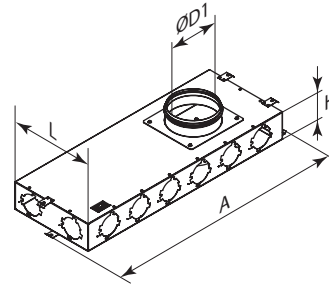


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The $\varnothing 75$ mm ducts are connected using the appropriate FlexiVent 0275 flanges. The flanges are not included. Any unused ports are sealed off with the FlexiVent 030975 air distribution box plugs.

Made of steel with aluzinc coating.

Application: Supply or exhaust ventilation systems of residential spaces. To distribute air from the air handling unit.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|------------------------|----------|--------|--------|--------|
| DN75 | FlexiVent 1002160/75x8 | 160 | 290 | 827.9 | 95 |

FlexiVent 1002160/75x6

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 5.2 | 4.9 |
| 60 | 2 | 4.7 | 4.3 |
| 90 | 3 | 4.0 | 3.7 |
| 120 | 4 | 3.2 | 3.0 |
| 150 | 5 | 2.0 | 1.7 |
| 180 | 6 | 1.1 | 0.9 |
| 210 | 7 | 0.5 | 0.4 |
| 240 | 8 | 0.2 | 0.1 |

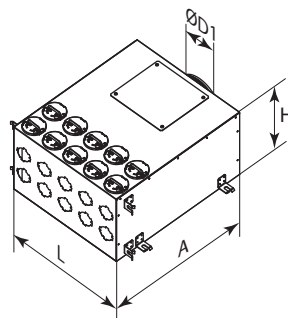


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs. Made of steel with aluzinc coating. Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces. Distribution of air from the ventilation unit through the ducts.

| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|-------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1001160/63x10 | 159 | 500 | 500 | 202 |
| DN75 | FlexiVent 1001160/75x10 | 159 | 500 | 500 | 202 |



FlexiVent 1001160/63x10

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 8.6 | 8.2 |
| 50 | 2 | 8.4 | 7.9 |
| 75 | 3 | 8.1 | 7.7 |
| 100 | 4 | 7.7 | 7.3 |
| 125 | 5 | 7.4 | 7.0 |
| 150 | 6 | 7.0 | 6.4 |
| 175 | 7 | 6.2 | 5.7 |
| 200 | 8 | 4.8 | 4.0 |
| 225 | 9 | 3.6 | 3.0 |
| 250 | 10 | 2.5 | 2.0 |

FlexiVent 1001160/75x10

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 4.4 | 4.0 |
| 60 | 2 | 4.2 | 3.9 |
| 90 | 3 | 4.0 | 3.7 |
| 120 | 4 | 3.8 | 3.5 |
| 150 | 5 | 3.6 | 3.3 |
| 180 | 6 | 3.4 | 3.0 |
| 210 | 7 | 3.1 | 2.7 |
| 240 | 8 | 2.5 | 2.2 |
| 270 | 9 | 1.9 | 1.5 |
| 300 | 10 | 1.3 | 1.0 |

Technical specification

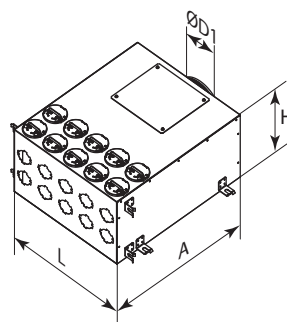


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs. Made of steel with aluzinc coating. Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces. Distribution of air from the ventilation unit through the ducts.

| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|-------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1001200/63x10 | 199 | 500 | 600 | 302 |
| DN75 | FlexiVent 1001200/75x10 | 199 | 500 | 600 | 302 |



FlexiVent 1001200/63x10

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 12.0 | 9.8 |
| 50 | 2 | 11.2 | 9.2 |
| 75 | 3 | 10.2 | 8.3 |
| 100 | 4 | 9.3 | 7.6 |
| 125 | 5 | 7.8 | 6.4 |
| 150 | 6 | 6.1 | 5.0 |
| 175 | 7 | 4.6 | 3.8 |
| 200 | 8 | 3.5 | 2.9 |
| 225 | 9 | 2.5 | 2.0 |
| 250 | 10 | 1.5 | 1.2 |

FlexiVent 1001200/75x10

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 5.1 | 4.3 |
| 60 | 2 | 4.8 | 4.0 |
| 90 | 3 | 4.4 | 3.7 |
| 120 | 4 | 3.8 | 3.2 |
| 150 | 5 | 3.1 | 2.6 |
| 180 | 6 | 2.6 | 2.2 |
| 210 | 7 | 2.0 | 1.7 |
| 240 | 8 | 1.3 | 1.1 |
| 270 | 9 | 0.7 | 0.6 |
| 300 | 10 | 0.2 | 0.1 |

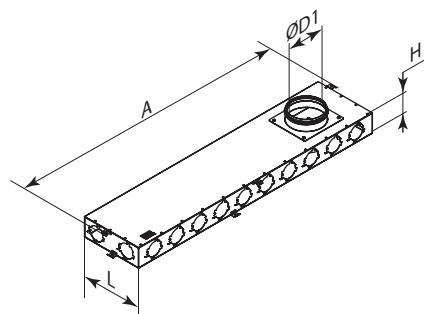


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The Ø 75 mm ducts are connected using the appropriate FlexiVent 0275 flanges. The flanges are not included. Any unused ports are sealed off with the FlexiVent 030975 air distribution box plugs. Made of steel with aluzinc coating.

Application: Supply or exhaust ventilation systems of residential spaces. Distribution of air from the ventilation unit through the ducts.

| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|-------------------------|----------|--------|--------|--------|
| DN75 | FlexiVent 1001160/75x12 | 160 | 290 | 1307.9 | 107 |



FlexiVent 1001160/75x12

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 6.1 | 5.9 |
| 60 | 2 | 5.8 | 5.5 |
| 90 | 3 | 5.6 | 5.3 |
| 120 | 4 | 5.3 | 5.1 |
| 150 | 5 | 5.0 | 4.8 |
| 180 | 6 | 4.6 | 4.4 |
| 210 | 7 | 4.0 | 3.7 |
| 240 | 8 | 3.4 | 3.1 |
| 270 | 9 | 2.5 | 2.0 |
| 300 | 10 | 1.6 | 1.1 |
| 330 | 11 | 0.8 | 0.5 |
| 360 | 12 | 0.2 | 0.1 |

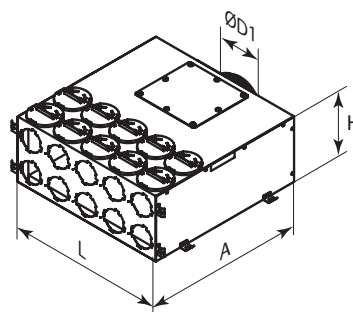


Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size. The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs. Made of steel with aluzinc coating. Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces. Distribution of air from the ventilation unit through the ducts.

| | Model | ØD1, mm | L, mm | A, mm | H, mm |
|------|-------------------------|---------|-------|-------|-------|
| DN75 | FlexiVent 1001150/75x10 | 149 | 500 | 500 | 205 |



FlexiVent 1001150/75x10

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 30 | 1 | 4.4 | 3.6 |
| 60 | 2 | 4.2 | 3.4 |
| 90 | 3 | 4.0 | 3.2 |
| 120 | 4 | 3.8 | 3.0 |
| 150 | 5 | 3.6 | 2.8 |
| 180 | 6 | 3.4 | 2.6 |
| 210 | 7 | 3.1 | 2.2 |
| 240 | 8 | 2.5 | 1.9 |
| 270 | 9 | 1.9 | 1.4 |
| 300 | 10 | 1.3 | 0.7 |



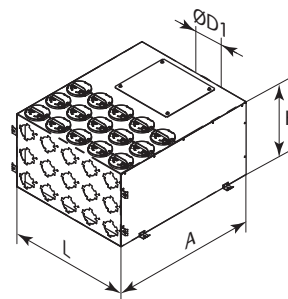
Metal air distribution box

The main air duct flange is sealed with a rubber gasket. The ducts are connected using FlexiVent flanges of appropriate size.

The flanges are not included. Any unused ports are sealed off with FlexiVent air distribution box plugs. Made of steel with aluzinc coating.

Internal sound insulation layer.

Application: Supply or exhaust ventilation systems of residential spaces. Distribution of air from the ventilation unit through the ducts.



| | Model | ØD1 [mm] | L [mm] | A [mm] | H [mm] |
|------|-------------------------|----------|--------|--------|--------|
| DN63 | FlexiVent 1001200/63x15 | 199 | 500 | 600 | 302 |
| DN75 | FlexiVent 1001200/75x15 | 199 | 500 | 600 | 302 |

FlexiVent 1001200/63x15

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 14.0 | 11.9 |
| 50 | 2 | 13.6 | 11.5 |
| 75 | 3 | 13.1 | 11.1 |
| 100 | 4 | 12.5 | 10.6 |
| 125 | 5 | 11.8 | 10.0 |
| 150 | 6 | 10.8 | 9.2 |
| 175 | 7 | 9.7 | 8.2 |
| 200 | 8 | 8.6 | 7.3 |
| 225 | 9 | 7.3 | 6.2 |
| 250 | 10 | 6.1 | 5.2 |
| 275 | 11 | 5.1 | 4.3 |
| 300 | 12 | 4.0 | 3.4 |
| 325 | 13 | 3.1 | 2.5 |
| 350 | 14 | 2.2 | 1.7 |
| 375 | 15 | 1.3 | 0.9 |

FlexiVent 1001200/75x15

| Air flow capacity [m³/h] | Number of duct connections | Air supply | Air exhaust |
|--------------------------|----------------------------|-----------------|-----------------|
| | | Resistance [Pa] | Resistance [Pa] |
| 25 | 1 | 6.5 | 5.6 |
| 50 | 2 | 6.3 | 5.4 |
| 75 | 3 | 6.1 | 5.2 |
| 100 | 4 | 5.7 | 4.9 |
| 125 | 5 | 5.3 | 4.5 |
| 150 | 6 | 4.7 | 4.4 |
| 175 | 7 | 4.1 | 3.5 |
| 200 | 8 | 3.5 | 3.0 |
| 225 | 9 | 2.9 | 2.5 |
| 250 | 10 | 2.5 | 2.1 |
| 275 | 11 | 2.1 | 1.8 |
| 300 | 12 | 1.6 | 1.4 |
| 325 | 13 | 1.1 | 0.9 |
| 350 | 14 | 0.7 | 0.6 |
| 375 | 15 | 0.3 | 0.2 |

Accessories

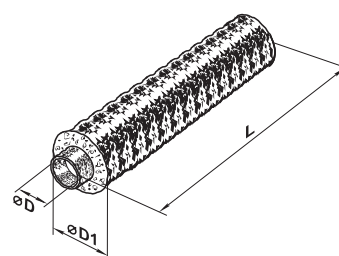


Flexible insulated duct

The duct is made of aluminum foil and laminated with polyether film. Higher ductility and temperature resistance (briefly to 120 °C). The duct is fixed to the spigots using the clamps or the ALT mounting tape.

Application: supply or exhaust ventilation systems of residential spaces. Connecting air handling units to air distribution boxes.

| Model | ØD [mm] | ØD1 [mm] | L [m] |
|-------------------|---------|----------|-------|
| Isovent H/127/7.6 | 127 | 152 | 7.6 |
| Isovent H/152/7.6 | 152 | 177 | 7.6 |
| Isovent H/162/7.6 | 162 | 187 | 7.6 |
| Isovent H/203/7.6 | 203 | 228 | 7.6 |



| Product item | Isovent H |
|---------------------------------|-----------------------------------|
| Size range [mm] | 127;152;162; 203; |
| Air duct base | Metallized polyester film (45 µm) |
| Air duct wire | Steel spring, 0.8-1.5 mm thick |
| Insulation | Mineral wool, 25 mm |
| Outer sleeve | Metallized polyester film (45 µm) |
| Temperature range, °C | from -30 to +120 |
| Standard length [m] | 7.6 |
| Available lengths (cutting) [m] | 7.6 |
| Air speed [m/s] | 300 |
| Maximum operating pressure [Pa] | 3000 |

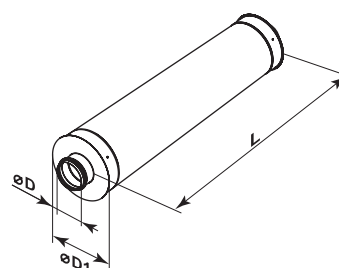


Silencer

The galvanized steel casing of the SR silencer is filled with flameproof sound insulating material and equipped with protecting covering against fiber blowing-out. The silencers are equipped with connecting flanges with rubber sealing for airtight connection to the air ducts.

Application: the silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems.

| Model | Dimensions [mm] | | |
|------------|-----------------|-----|-----|
| | ØD | ØD1 | L |
| SR 125/900 | 125 | 225 | 900 |
| SR 150/900 | 149 | 250 | 900 |
| SR 160/900 | 159 | 252 | 900 |
| SR 200/900 | 198 | 318 | 900 |





Metal hood

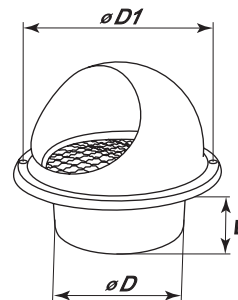
Made of stainless steel.

Equipped with a protective grid.

Rubber seals for tight contact to the wall.

Fixing with screws.

Application: decoration of supply and exhaust ventilation outlets.



| Model | Dimensions [mm] | | | Cross-sectional area [cm ²] |
|---------------|-----------------|-----|----|---|
| | ØD | ØD1 | L | |
| MVM 122 bVs N | 120 | 165 | 52 | 82 |
| MVM 152 bVs N | 145 | 192 | 62 | 126 |
| MVM 162 bVs N | 155 | 192 | 62 | 135 |
| MVM 202 bVs N | 195 | 253 | 73 | 178 |

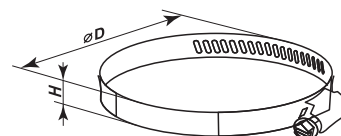


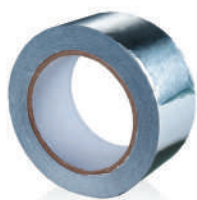
Clamp

Made of galvanized steel.

Application: connecting flexible insulated ducts to spigots of air handling units and to air distribution boxes.

| Model | Dimensions [mm] | |
|---------|-----------------|---|
| | ØD | H |
| C 125 Z | 110-130 | 9 |
| C 150 Z | 140-160 | 9 |
| C 160 Z | 150-170 | 9 |
| C 200 Z | 190-210 | 9 |



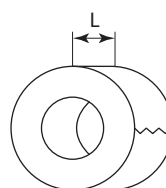


Aluminium mounting tape ALT 050/10

Made of aluminium and PET foil covered with glue layer. The tape is supplied in rolls and the glue layer is protected with an extra protecting layer.

Application: protection against external impacts and sealing of connections of flexible insulated ducts to other system elements.

| Model | ALT 050/10 |
|---------------------------------|--------------------------------|
| Length [m] | 10 |
| Width L [mm] | 50 |
| Total tape thickness [μm] | 32 |
| Breaking force | 57 N / 25 [mm ²] |
| Elongation at break [no less %] | 3 |
| Adhesiveness | 8.25 N / 25 [mm ²] |
| Operating temperature [°C] | from +10 to +40 |
| Max. working area surface [°C] | +100 |
| UV-resistance | yes |



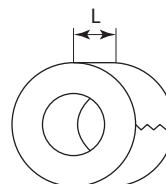
Butyl rubber sealing tape BLG 050/15

Made of butyl rubber.

The tape is supplied in rolls and the glue layer is protected with an extra protecting layer. Waterproof.

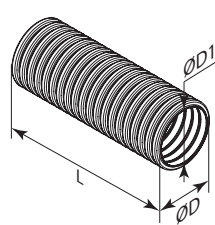
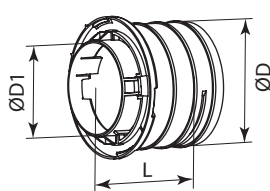
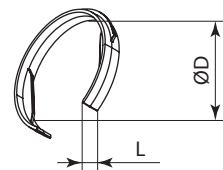
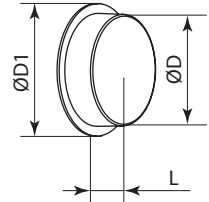
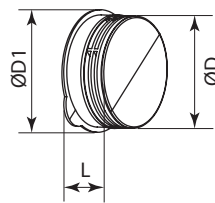
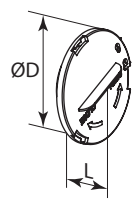
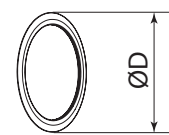
Application: sealing of duct/flange connection before casting.

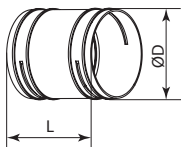
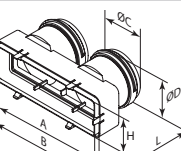
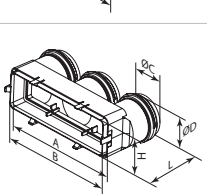
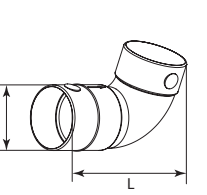
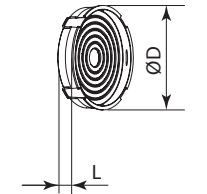
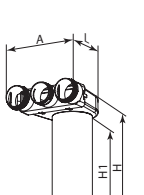
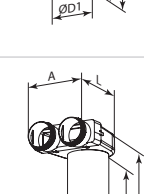
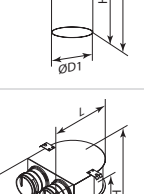
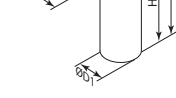
| Model | BLG 050/15 |
|----------------------------|-----------------|
| Length [m] | 15 |
| Width L [mm] | 50 |
| Base thickness [μm] | 30 |
| Operating temperature [°C] | from +5 to +30 |
| Working temperature [°C] | from -20 to +70 |



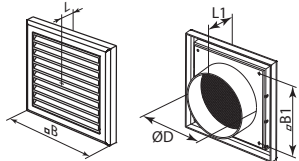
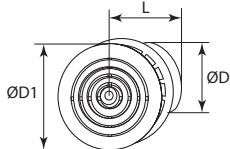
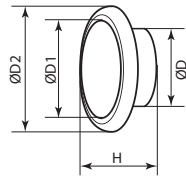
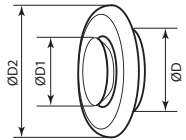
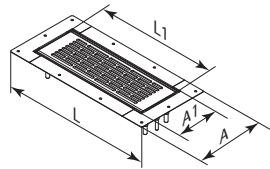
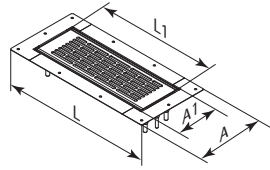
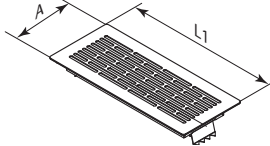
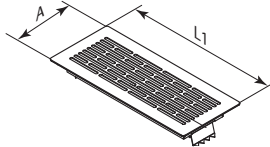
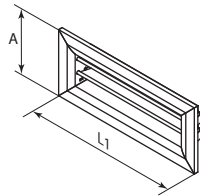
| Product name | | Unit measure | Number in a package | Dimension [m] | | | Volume [m³] | Gross weight [kg] |
|--|----------------------------|--------------|---------------------|---------------|-------|--------|-------------|-------------------|
| | | | | Length | Width | Height | | |
| Round duct | FlexiVent 01635000 | [m] | 50 | 1 | 1 | 0.570 | 0.57 | 15.5 |
| Round duct | FlexiVent 01755000 | [m] | 50 | 0.980 | 0.980 | 0.660 | 0.633 | 15.8 |
| Round duct with antibacterial and antistatic treatment | FlexiVent 0101635000 | [m] | 50 | 1 | 1 | 0.570 | 0.57 | 15.5 |
| Round duct with antibacterial and antistatic treatment | FlexiVent 0101755000 | [m] | 50 | 0.980 | 0.980 | 0.660 | 0.633 | 15.8 |
| Round duct with antistatic treatment | FlexiVent 0102635000 | [m] | 50 | 1 | 1 | 0.570 | 0.57 | 15.5 |
| Round duct with antistatic treatment | FlexiVent 0102755000 | [m] | 50 | 0.980 | 0.980 | 0.660 | 0.633 | 15.8 |
| Round flange | FlexiVent 0263 | [pcs] | 100 | 0.380 | 0.480 | 0.300 | 0.054 | 6.5 |
| Round flange | FlexiVent 0275 | [pcs] | 80 | 0.320 | 0.500 | 0.365 | 0.058 | 5.8 |
| Lock ring | FlexiVent 0363 | [pcs] | 100 | 0.360 | 0.165 | 0.165 | 0.009 | 0.9 |
| Lock ring | FlexiVent 0375 | [pcs] | 100 | 0.360 | 0.165 | 0.165 | 0.009 | 1.05 |
| Round pipe plug | FlexiVent 030163 | [pcs] | 210 | 0.310 | 0.210 | 0.315 | 0.02 | 2.67 |
| Round pipe plug | FlexiVent 030175 | [pcs] | 100 | 0.310 | 0.215 | 0.210 | 0.02 | 1.65 |
| Round flange plug | FlexiVent 030263 | [pcs] | 30 | 0.310 | 0.210 | 0.215 | 0.013 | 1.82 |
| Round flange plug | FlexiVent 030275 | [pcs] | 30 | 0.360 | 0.165 | 0.360 | 0.021 | 1.18 |
| Air distribution box plug | FlexiVent 030963 | [pcs] | 100 | 0.310 | 0.210 | 0.315 | 0.020 | 2.8 |
| Air distribution box plug | FlexiVent 030975 | [pcs] | 210 | 0.460 | 0.350 | 0.305 | 0.049 | 7.23 |
| Seal ring | FlexiVent 0563 | [pcs] | 60 | 0.360 | 0.165 | 0.165 | 0.009 | 1.65 |
| Seal ring | FlexiVent 0575 | [pcs] | 400 | 0.360 | 0.165 | 0.165 | 0.009 | 1.35 |
| Coupling sleeve | FlexiVent 060163 | [pcs] | 60 | 0.490 | 0.400 | 0.230 | 0.045 | 3.9 |
| Coupling sleeve | FlexiVent 060175 | [pcs] | 40 | 0.490 | 0.400 | 0.230 | 0.045 | 3.1 |
| FlexiVent-Plastivent adapter sleeve | FlexiVent 060163/204x60 | [pcs] | 12 | 0.455 | 0.270 | 0.240 | 0.029 | 3.5 |
| FlexiVent-Plastivent adapter sleeve | FlexiVent 060175/204x60 | [pcs] | 12 | 0.455 | 0.270 | 0.240 | 0.029 | 3.00 |
| Round bend | FlexiVent 060375 | [pcs] | 25 | 0.460 | 0.350 | 0.305 | 0.049 | 5.9 |
| Round air throttling damper | FlexiVent 0763 | [pcs] | 100 | 0.165 | 0.200 | 0.200 | 0.006 | 0.75 |
| Round air throttling damper | FlexiVent 0775 | [pcs] | 100 | 0.410 | 0.140 | 0.150 | 0.008 | 0.9 |
| Ceiling-mounted plastic connector | FlexiVent 0810125/63x3 | [pcs] | 2 | 0.465 | 0.265 | 0.340 | 0.041 | 1.75 |
| Ceiling-mounted plastic connector | FlexiVent 0810125/75x2 | [pcs] | 2 | 0.390 | 0.340 | 0.425 | 0.056 | 2.95 |
| Ceiling-mounted metal connector | FlexiVent 0811125/63x3 | [pcs] | 2 | 0.535 | 0.375 | 0.385 | 0.077 | 3.75 |
| Ceiling-mounted metal connector | FlexiVent 0811125/63x2 | [pcs] | 2 | 0.390 | 0.340 | 0.425 | 0.056 | 2.7 |
| Ceiling-mounted metal connector | FlexiVent 0811125/75x2 | [pcs] | 2 | 0.390 | 0.340 | 0.425 | 0.056 | 2.95 |
| Floor-mounted metal connector | FlexiVent 0821300x100/63x3 | [pcs] | 1 | 0.320 | 0.215 | 0.320 | 0.022 | 1.98 |
| Floor-mounted metal connector | FlexiVent 0821300x100/63x2 | [pcs] | 1 | 0.420 | 0.215 | 0.320 | 0.028 | 1.9 |

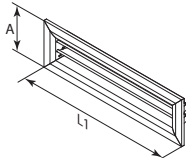
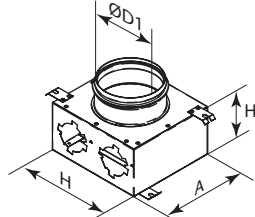
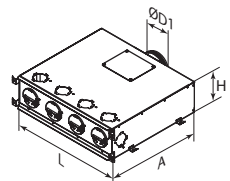
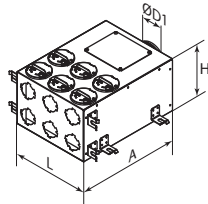
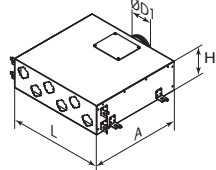
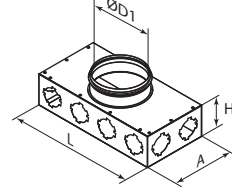
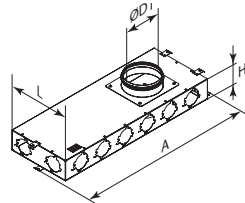
| Product name | | Unit measure | Number in a package | Dimension [m] | | | Volume [m ³] | Gross weight [kg] |
|--|----------------------------|--------------|---------------------|---------------|-------|--------|--------------------------|-------------------|
| | | | | Length | Width | Height | | |
| Floor-mounted metal connector | FlexiVent 0821300x100/75x2 | [pcs] | 1 | 0.420 | 0.215 | 0.320 | 0.028 | 1.91 |
| Wall-mounted metal connector | FlexiVent 0832300x55/63x3 | [pcs] | 2 | 0.345 | 0.345 | 0.95 | 0.11 | 2.75 |
| Wall-mounted metal connector | FlexiVent 0832200x55/63x2 | [pcs] | 2 | 0.260 | 0.255 | 0.255 | 0.016 | 2.1 |
| Wall-mounted metal connector | FlexiVent 0832200x55/75x2 | [pcs] | 2 | 0.260 | 0.255 | 0.225 | 0.016 | 2.1 |
| Wall-mounted metal connector | FlexiVent 0833200x55/63x2 | [pcs] | 2 | 0.260 | 0.255 | 0.225 | 0.014 | 1.9 |
| Wall-mounted metal connector | FlexiVent 0833200x55/75x2 | [pcs] | 2 | 0.260 | 0.255 | 0.225 | 0.014 | 2.2 |
| Grille | MV 120 V | [pcs] | 24 | 0.490 | 0.400 | 0.230 | 0.045 | 4.53 |
| Grille | MV 125 PF | [pcs] | 20 | 0.490 | 0.400 | 0.230 | 0.045 | 3.25 |
| Disc valve | AM 125 VRF | [pcs] | 8 | 0.340 | 0.340 | 0.190 | 0.021 | 3.2 |
| Floor-mounted metal overlay grille | FlexiVent 0924300x100 | [pcs] | 4 | 0.400 | 0.280 | 0.190 | 0.021 | 4.1 |
| Floor-mounted metal overlay grille | FlexiVent 0925300x100 | [pcs] | 4 | 0.400 | 0.280 | 0.190 | 0.021 | 4.1 |
| Metal air distribution box | FlexiVent 1001125/63x2 | [pcs] | 2 | 0.320 | 0.285 | 0.195 | 0.018 | 2.15 |
| Metal air distribution box | FlexiVent 1001125/75x2 | [pcs] | 2 | 0.320 | 0.285 | 0.195 | 0.017 | 2.1 |
| Metal air distribution box | FlexiVent 1001125/63x6 | [pcs] | 1 | 0.620 | 0.620 | 0.190 | 0.073 | 6.46 |
| Metal air distribution box | FlexiVent 1001125/75x6 | [pcs] | 2 | 0.625 | 0.565 | 0.315 | 0.111 | 12.9 |
| Metal air distribution sound-insulated box | FlexiVent 1002125/63x6 | [pcs] | 1 | 0.495 | 0.405 | 0.235 | 0.047 | 4.65 |
| Metal air distribution sound-insulated box | FlexiVent 1002125/75x6 | [pcs] | 2 | 0.475 | 0.385 | 0.455 | 0.083 | 7.95 |
| Metal air distribution box | FlexiVent 1003125/63x6 | [pcs] | 1 | 0.495 | 0.405 | 0.235 | 0.047 | 4.65 |
| Metal air distribution box | FlexiVent 1003125/75x6 | [pcs] | 1 | 0.620 | 0.620 | 0.190 | 0.073 | 7.5 |
| Metal air distribution box | FlexiVent 1001160/63x8 | [pcs] | 5 | 0.845 | 0.465 | 0.255 | 0.088 | 6.95 |
| Metal air distribution box | FlexiVent 1001160/75x8 | [pcs] | 5 | 0.845 | 0.465 | 0.225 | 0.100 | 7.15 |
| Metal air distribution box | FlexiVent 1001150/75x10 | [pcs] | 1 | 0.595 | 0.595 | 0.245 | 0.087 | 7.21 |
| Metal air distribution box | FlexiVent 1001160/63x10 | [pcs] | 1 | 0.595 | 0.595 | 0.245 | 0.087 | 7.19 |
| Metal air distribution box | FlexiVent 1001160/75x10 | [pcs] | 1 | 0.595 | 0.595 | 0.245 | 0.087 | 7.21 |
| Metal air distribution box | FlexiVent 1001200/63x10 | [pcs] | 1 | 0.700 | 0.560 | 0.360 | 0.141 | 9.85 |
| Metal air distribution box | FlexiVent 1001200/75x10 | [pcs] | 1 | 0.700 | 0.560 | 0.360 | 0.141 | 9.85 |
| Metal air distribution box | FlexiVent 1001200/63x15 | [pcs] | 1 | 0.695 | 0.555 | 0.355 | 0.137 | 10.05 |
| Metal air distribution box | FlexiVent 001200/75x15 | [pcs] | 1 | 0.700 | 0.560 | 0.360 | 0.141 | 10.00 |

| Round duct | FlexiVent 01635000 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [m]</th></tr><tr><td>63</td><td>51.3</td><td>50</td></tr></table> | ØD [mm] | ØD1 [mm] | L [m] | 63 | 51.3 | 50 |  |
|--|----------------------|---|---------|----------|---|------|---|----|---|
| ØD [mm] | ØD1 [mm] | | L [m] | | | | | | |
| 63 | 51.3 | | 50 | | | | | | |
| Round duct with antibacterial and antistatic treatment | FlexiVent 0101635000 | | | | | | | | |
| Round duct with antistatic treatment | FlexiVent 0102635000 | | | | | | | | |
| Round duct | FlexiVent 01755000 | | | | | | | | |
| Round duct with antibacterial and antistatic treatment | FlexiVent 0101755000 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [m]</th></tr><tr><td>75</td><td>63,3</td><td>50</td></tr></table> | ØD [mm] | ØD1 [mm] | L [m] | 75 | 63,3 | 50 | |
| ØD [mm] | ØD1 [mm] | L [m] | | | | | | | |
| 75 | 63,3 | 50 | | | | | | | |
| Round duct with antistatic treatment | FlexiVent 0102755000 | | | | | | | | |
| Round flange | FlexiVent 0263 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>74</td><td>54</td><td>77</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 74 | 54 | 77 |  |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 74 | 54 | 77 | | | | | | | |
| Round flange | FlexiVent 0275 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>86</td><td>66</td><td>77</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 86 | 66 | 77 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 86 | 66 | 77 | | | | | | | |
| Lock ring | FlexiVent 0363 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>69</td><td>13</td></tr></table> | ØD [mm] | L [mm] | 69 | 13 |  | | |
| ØD [mm] | L [mm] | | | | | | | | |
| 69 | 13 | | | | | | | | |
| Lock ring | FlexiVent 0375 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>84</td><td>13</td></tr></table> | ØD [mm] | L [mm] | 84 | 13 | | | |
| ØD [mm] | L [mm] | | | | | | | | |
| 84 | 13 | | | | | | | | |
| Round pipe plug | FlexiVent 030163 | <table><tr><th>D [mm]</th><th>D1 [mm]</th><th>L [mm]</th></tr><tr><td>51.4</td><td>63</td><td>20</td></tr></table> | D [mm] | D1 [mm] | L [mm] | 51.4 | 63 | 20 |  |
| D [mm] | D1 [mm] | L [mm] | | | | | | | |
| 51.4 | 63 | 20 | | | | | | | |
| Round pipe plug | FlexiVent 030175 | <table><tr><th>D [mm]</th><th>D1 [mm]</th><th>L [mm]</th></tr><tr><td>63.2</td><td>75</td><td>20</td></tr></table> | D [mm] | D1 [mm] | L [mm] | 63.2 | 75 | 20 | |
| D [mm] | D1 [mm] | L [mm] | | | | | | | |
| 63.2 | 75 | 20 | | | | | | | |
| Round flange plug | FlexiVent 030263 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>69</td><td>80</td><td>30</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 69 | 80 | 30 |  |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 69 | 80 | 30 | | | | | | | |
| Round flange plug | FlexiVent 030275 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>77</td><td>95</td><td>32</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 77 | 95 | 32 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 77 | 95 | 32 | | | | | | | |
| Air distribution box plug | FlexiVent 030963 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>84</td><td>29</td></tr></table> | ØD [mm] | L [mm] | 84 | 29 |  | | |
| ØD [mm] | L [mm] | | | | | | | | |
| 84 | 29 | | | | | | | | |
| Air distribution box plug | FlexiVent 030975 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>96</td><td>29</td></tr></table> | ØD [mm] | L [mm] | 96 | 29 | | | |
| ØD [mm] | L [mm] | | | | | | | | |
| 96 | 29 | | | | | | | | |
| Seal ring | FlexiVent 0563 | <table><tr><th>ØD [mm]</th></tr><tr><td>67</td></tr></table> | ØD [mm] | 67 |  | | | | |
| ØD [mm] | | | | | | | | | |
| 67 | | | | | | | | | |
| Seal ring | FlexiVent 0575 | <table><tr><th>ØD [mm]</th></tr><tr><td>79</td></tr></table> | ØD [mm] | 79 | | | | | |
| ØD [mm] | | | | | | | | | |
| 79 | | | | | | | | | |

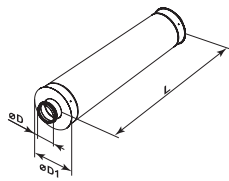
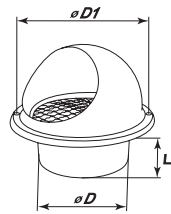
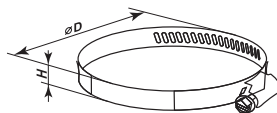
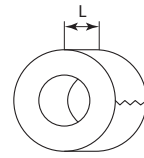
| Coupling sleeve | FlexiVent 060163 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>70</td><td>95</td></tr></table> | ØD [mm] | L [mm] | 70 | 95 |  | | | | | | | | |
|-------------------------------------|-------------------------|--|----------|---------|---------|--------|---|---------|-------|-----|-------|-----|---|----|--|
| ØD [mm] | L [mm] | | | | | | | | | | | | | | |
| 70 | 95 | | | | | | | | | | | | | | |
| Coupling sleeve | FlexiVent 060175 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>79</td><td>95</td></tr></table> | ØD [mm] | L [mm] | 79 | 95 |  | | | | | | | | |
| ØD [mm] | L [mm] | | | | | | | | | | | | | | |
| 79 | 95 | | | | | | | | | | | | | | |
| FlexiVent-Plastivent adapter sleeve | FlexiVent 060175/204x60 | <table><tr><th>A [mm]</th><th>B [mm]</th><th>H [mm]</th><th>L [mm]</th><th>ØC [mm]</th><th>ØD [mm]</th></tr><tr><td>217</td><td>204</td><td>60</td><td>98</td><td>75</td><td>79</td></tr></table> | A [mm] | B [mm] | H [mm] | L [mm] | ØC [mm] | ØD [mm] | 217 | 204 | 60 | 98 | 75 | 79 |  |
| A [mm] | B [mm] | H [mm] | L [mm] | ØC [mm] | ØD [mm] | | | | | | | | | | |
| 217 | 204 | 60 | 98 | 75 | 79 | | | | | | | | | | |
| FlexiVent-Plastivent adapter sleeve | FlexiVent 060163/204x60 | <table><tr><th>A [mm]</th><th>B [mm]</th><th>H [mm]</th><th>L [mm]</th><th>ØC [mm]</th><th>ØD [mm]</th></tr><tr><td>217</td><td>204</td><td>60</td><td>104</td><td>63</td><td>70</td></tr></table> | A [mm] | B [mm] | H [mm] | L [mm] | ØC [mm] | ØD [mm] | 217 | 204 | 60 | 104 | 63 | 70 |  |
| A [mm] | B [mm] | H [mm] | L [mm] | ØC [mm] | ØD [mm] | | | | | | | | | | |
| 217 | 204 | 60 | 104 | 63 | 70 | | | | | | | | | | |
| Round bend | FlexiVent 060175 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>78</td><td>165</td></tr></table> | ØD [mm] | L [mm] | 78 | 165 |  | | | | | | | | |
| ØD [mm] | L [mm] | | | | | | | | | | | | | | |
| 78 | 165 | | | | | | | | | | | | | | |
| Round air throttling damper | FlexiVent 0763 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>50</td><td>14</td></tr></table> | ØD [mm] | L [mm] | 50 | 14 |  | | | | | | | | |
| ØD [mm] | L [mm] | | | | | | | | | | | | | | |
| 50 | 14 | | | | | | | | | | | | | | |
| Round air throttling damper | FlexiVent 0775 | <table><tr><th>ØD [mm]</th><th>L [mm]</th></tr><tr><td>62</td><td>14</td></tr></table> | ØD [mm] | L [mm] | 62 | 14 | | | | | | | | | |
| ØD [mm] | L [mm] | | | | | | | | | | | | | | |
| 62 | 14 | | | | | | | | | | | | | | |
| Ceiling-mounted plastic connector | FlexiVent 0810125/63x3 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>128</td><td>282</td><td>251</td><td>367</td><td>300</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | 128 | 282 | 251 | 367 | 300 |  | | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | | |
| 128 | 282 | 251 | 367 | 300 | | | | | | | | | | | |
| Ceiling-mounted plastic connector | FlexiVent 0810125/75x2 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>128</td><td>282</td><td>218</td><td>367</td><td>300</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | 128 | 282 | 218 | 367 | 300 |  | | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | | |
| 128 | 282 | 218 | 367 | 300 | | | | | | | | | | | |
| Ceiling-mounted metal connector | FlexiVent 0811125/63x2 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>127</td><td>195.5</td><td>200</td><td>401.3</td><td>300</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | 127 | 195.5 | 200 | 401.3 | 300 |  | | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | | |
| 127 | 195.5 | 200 | 401.3 | 300 | | | | | | | | | | | |

| Ceiling-mounted metal connector | FlexiVent 0811125/75x2 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>127</td><td>195.5</td><td>200</td><td>401.3</td><td>300</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | 127 | 195.5 | 200 | 401.3 | 300 | |
|---------------------------------|-------------------------------|---|----------|---------|--------|---------|---------|-------|-------|-------|-------|-----|--|
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | |
| 127 | 195.5 | 200 | 401.3 | 300 | | | | | | | | | |
| Ceiling-mounted metal connector | FlexiVent 0811125/63x3 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>127</td><td>245.1</td><td>300</td><td>401.3</td><td>300</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | 127 | 245.1 | 300 | 401.3 | 300 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | |
| 127 | 245.1 | 300 | 401.3 | 300 | | | | | | | | | |
| Ceiling-mounted metal connector | FlexiVent 0811125/75x3 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>127</td><td>309.5</td><td>300</td><td>401.3</td><td>300</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | 127 | 309.5 | 300 | 401.3 | 300 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | |
| 127 | 309.5 | 300 | 401.3 | 300 | | | | | | | | | |
| Floor-mounted metal connector | FlexiVent 0821300x100/63x2 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>401</td><td>115</td><td>300</td></tr></table> | L [mm] | A [mm] | H [mm] | 401 | 115 | 300 | | | | | |
| L [mm] | A [mm] | H [mm] | | | | | | | | | | | |
| 401 | 115 | 300 | | | | | | | | | | | |
| Floor-mounted metal connector | FlexiVent 0821300x100/75x2 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>401</td><td>115</td><td>300</td></tr></table> | L [mm] | A [mm] | H [mm] | 401 | 115 | 300 | | | | | |
| L [mm] | A [mm] | H [mm] | | | | | | | | | | | |
| 401 | 115 | 300 | | | | | | | | | | | |
| Floor-mounted metal connector | FlexiVent 0821300x100/63x3 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>401</td><td>115</td><td>300</td></tr></table> | L [mm] | A [mm] | H [mm] | 401 | 115 | 300 | | | | | |
| L [mm] | A [mm] | H [mm] | | | | | | | | | | | |
| 401 | 115 | 300 | | | | | | | | | | | |
| Floor-mounted metal connector | FlexiVent 0821300x100/75x3 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>401</td><td>116</td><td>300</td></tr></table> | L [mm] | A [mm] | H [mm] | 401 | 116 | 300 | | | | | |
| L [mm] | A [mm] | H [mm] | | | | | | | | | | | |
| 401 | 116 | 300 | | | | | | | | | | | |
| Wall-mounted metal connector | FlexiVent 0832200x55/63x2 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>203.5</td><td>176.5</td><td>75</td><td>112</td></tr></table> | L [mm] | A [mm] | H [mm] | H1 [mm] | 203.5 | 176.5 | 75 | 112 | | | |
| L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | |
| 203.5 | 176.5 | 75 | 112 | | | | | | | | | | |
| Wall-mounted metal connector | FlexiVent 0832200x55/75x2 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>203.5</td><td>176.5</td><td>75</td><td>112</td></tr></table> | L [mm] | A [mm] | H [mm] | H1 [mm] | 203.5 | 176.5 | 75 | 112 | | | |
| L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | |
| 203.5 | 176.5 | 75 | 112 | | | | | | | | | | |
| Wall-mounted metal connector | FlexiVent 0832300x55/63x3 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>303.5</td><td>172.4</td><td>75</td><td>112</td></tr></table> | L [mm] | A [mm] | H [mm] | H1 [mm] | 303.5 | 172.4 | 75 | 112 | | | |
| L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | |
| 303.5 | 172.4 | 75 | 112 | | | | | | | | | | |
| Wall-mounted metal connector | FlexiVent 0833200x55/63x2 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>225</td><td>237</td><td>75</td><td>110</td></tr></table> | L [mm] | A [mm] | H [mm] | H1 [mm] | 225 | 237 | 75 | 110 | | | |
| L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | |
| 225 | 237 | 75 | 110 | | | | | | | | | | |
| Wall-mounted metal connector | FlexiVent 0833200x55/75x2 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>225</td><td>237</td><td>75</td><td>110</td></tr></table> | L [mm] | A [mm] | H [mm] | H1 [mm] | 225 | 237 | 75 | 110 | | | |
| L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | |
| 225 | 237 | 75 | 110 | | | | | | | | | | |
| Wall-mounted metal connector | FlexiVent 0833300x55/63x3 | <table><tr><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th><th>H1 [mm]</th></tr><tr><td>324.5</td><td>159.5</td><td>75</td><td>251.4</td></tr></table> | L [mm] | A [mm] | H [mm] | H1 [mm] | 324.5 | 159.5 | 75 | 251.4 | | | |
| L [mm] | A [mm] | H [mm] | H1 [mm] | | | | | | | | | | |
| 324.5 | 159.5 | 75 | 251.4 | | | | | | | | | | |

| Grille | MV 120 V | <table><tr><th>B [mm]</th><th>L [mm]</th><th>B1 [mm]</th><th>L1 [mm]</th><th>ØD [mm]</th></tr><tr><td>186</td><td>15</td><td>142</td><td>45</td><td>125</td></tr></table> | B [mm] | L [mm] | B1 [mm] | L1 [mm] | ØD [mm] | 186 | 15 | 142 | 45 | 125 |  |
|------------------------------------|-----------------------|---|---------|----------|----------|---------|---|-----|--|-------|---|-----|---|
| B [mm] | L [mm] | B1 [mm] | L1 [mm] | ØD [mm] | | | | | | | | | |
| 186 | 15 | 142 | 45 | 125 | | | | | | | | | |
| Grille | MV 125 PF | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>125</td><td>166</td><td>14</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 125 | 166 | 14 |  | | | | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | | | | | |
| 125 | 166 | 14 | | | | | | | | | | | |
| Disc valve | AM 125 PRF | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>ØD2 [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>112</td><td>167</td><td>60</td></tr></table> | ØD [mm] | ØD1 [mm] | ØD2 [mm] | H [mm] | 124 | 112 | 167 | 60 |  | | |
| ØD [mm] | ØD1 [mm] | ØD2 [mm] | H [mm] | | | | | | | | | | |
| 124 | 112 | 167 | 60 | | | | | | | | | | |
| Disc valve | AM 125 VRF | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>ØD2 [mm]</th></tr><tr><td>124</td><td>100</td><td>154</td></tr></table> | ØD [mm] | ØD1 [mm] | ØD2 [mm] | 124 | 100 | 154 |  | | | | |
| ØD [mm] | ØD1 [mm] | ØD2 [mm] | | | | | | | | | | | |
| 124 | 100 | 154 | | | | | | | | | | | |
| Floor-mounted metal grille | FlexiVent 0920300x100 | <table><tr><th>L [mm]</th><th>L1 [mm]</th><th>A [mm]</th><th>A1 [mm]</th></tr><tr><td>377.4</td><td>309</td><td>178.4</td><td>111.7</td></tr></table> | L [mm] | L1 [mm] | A [mm] | A1 [mm] | 377.4 | 309 | 178.4 | 111.7 |  | | |
| L [mm] | L1 [mm] | A [mm] | A1 [mm] | | | | | | | | | | |
| 377.4 | 309 | 178.4 | 111.7 | | | | | | | | | | |
| Floor-mounted metal grille | FlexiVent 0921300x100 | <table><tr><th>L [mm]</th><th>L1 [mm]</th><th>A [mm]</th><th>A1 [mm]</th></tr><tr><td>377.4</td><td>309</td><td>178.4</td><td>111.7</td></tr></table> | L [mm] | L1 [mm] | A [mm] | A1 [mm] | 377.4 | 309 | 178.4 | 111.7 |  | | |
| L [mm] | L1 [mm] | A [mm] | A1 [mm] | | | | | | | | | | |
| 377.4 | 309 | 178.4 | 111.7 | | | | | | | | | | |
| Floor-mounted metal overlay grille | FlexiVent 0924300x100 | <table><tr><th>A [mm]</th><th>L1 [mm]</th></tr><tr><td>151</td><td>351</td></tr></table> | A [mm] | L1 [mm] | 151 | 351 |  | | | | | | |
| A [mm] | L1 [mm] | | | | | | | | | | | | |
| 151 | 351 | | | | | | | | | | | | |
| Floor-mounted metal overlay grille | FlexiVent 0925300x100 | <table><tr><th>A [mm]</th><th>L1 [mm]</th></tr><tr><td>151</td><td>351</td></tr></table> | A [mm] | L1 [mm] | 151 | 351 |  | | | | | | |
| A [mm] | L1 [mm] | | | | | | | | | | | | |
| 151 | 351 | | | | | | | | | | | | |
| Wall-mounted metal grille | FlexiVent 0930200x55 | <table><tr><th>A [mm]</th><th>L1 [mm]</th></tr><tr><td>97</td><td>230</td></tr></table> | A [mm] | L1 [mm] | 97 | 230 |  | | | | | | |
| A [mm] | L1 [mm] | | | | | | | | | | | | |
| 97 | 230 | | | | | | | | | | | | |

| Wall-mounted metal grille | FlexiVent 0930300x55 | <table><tr><th>A [mm]</th><th>L1 [mm]</th></tr><tr><td>97</td><td>330</td></tr></table> | A [mm] | L1 [mm] | 97 | 330 |  | | | | |
|----------------------------|--------------------------|--|----------|---------|--------|--------|---|-----|-------|-----|---|
| A [mm] | L1 [mm] | | | | | | | | | | |
| 97 | 330 | | | | | | | | | | |
| Metal air distribution box | FlexiVent 100125/63x2 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>400</td><td>200</td><td>100</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 400 | 200 | 100 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 400 | 200 | 100 | | | | | | | | |
| Metal air distribution box | FlexiVent 100125/75x2 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>400</td><td>200</td><td>100</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 400 | 200 | 100 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 400 | 200 | 100 | | | | | | | | |
| Metal air distribution box | FlexiVent 100125/63x6 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>554</td><td>470</td><td>150</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 554 | 470 | 150 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 554 | 470 | 150 | | | | | | | | |
| Metal air distribution box | FlexiVent 100125/75x6 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>554</td><td>470</td><td>150</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 554 | 470 | 150 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 554 | 470 | 150 | | | | | | | | |
| Metal air distribution box | FlexiVent 100225/63x6 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>300</td><td>400</td><td>202</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 300 | 400 | 202 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 300 | 400 | 202 | | | | | | | | |
| Metal air distribution box | FlexiVent 100225/75x6 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>300</td><td>400</td><td>202</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 300 | 400 | 202 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 300 | 400 | 202 | | | | | | | | |
| Metal air distribution box | FlexiVent 100325/63x6 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>530</td><td>500</td><td>162</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 530 | 500 | 162 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 530 | 500 | 162 | | | | | | | | |
| Metal air distribution box | FlexiVent 100325/75x6 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>124</td><td>530</td><td>500</td><td>162</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 124 | 530 | 500 | 162 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 124 | 530 | 500 | 162 | | | | | | | | |
| Metal air distribution box | FlexiVent 100160/63x8 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>159</td><td>400</td><td>200</td><td>100</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 159 | 400 | 200 | 100 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 159 | 400 | 200 | 100 | | | | | | | | |
| Metal air distribution box | FlexiVent 100150/75x8 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>149</td><td>400</td><td>200</td><td>100</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 149 | 400 | 200 | 100 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 149 | 400 | 200 | 100 | | | | | | | | |
| Metal air distribution box | FlexiVent 100160/75x8 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>159</td><td>400</td><td>200</td><td>100</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 159 | 400 | 200 | 100 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 159 | 400 | 200 | 100 | | | | | | | | |
| Metal air distribution box | FlexiVent 100260/75x8 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>160</td><td>290</td><td>827.9</td><td>95</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 160 | 290 | 827.9 | 95 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 160 | 290 | 827.9 | 95 | | | | | | | | |

| Metal air distribution box | FlexiVent 1001150/75x10 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>149</td><td>500</td><td>500</td><td>205</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 149 | 500 | 500 | 205 |  |
|----------------------------|-------------------------|--|----------|----------|--------|--------|-----|-----|---|-----|---|
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 149 | 500 | 500 | 205 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001160/63x10 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>159</td><td>500</td><td>500</td><td>202</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 159 | 500 | 500 | 202 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 159 | 500 | 500 | 202 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001160/75x10 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>159</td><td>500</td><td>500</td><td>202</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 159 | 500 | 500 | 202 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 159 | 500 | 500 | 202 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001160/75x12 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>160</td><td>290</td><td>1307.9</td><td>107</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 160 | 290 | 1307.9 | 107 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 160 | 290 | 1307.9 | 107 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001200/63x10 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>199</td><td>500</td><td>600</td><td>302</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 199 | 500 | 600 | 302 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 199 | 500 | 600 | 302 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001200/75x10 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>199</td><td>500</td><td>600</td><td>302</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 199 | 500 | 600 | 302 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 199 | 500 | 600 | 302 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001200/63x15 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>199</td><td>500</td><td>600</td><td>302</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 199 | 500 | 600 | 302 |  |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 199 | 500 | 600 | 302 | | | | | | | | |
| Metal air distribution box | FlexiVent 1001200/75x15 | <table><tr><th>ØD1 [mm]</th><th>L [mm]</th><th>A [mm]</th><th>H [mm]</th></tr><tr><td>199</td><td>500</td><td>600</td><td>302</td></tr></table> | ØD1 [mm] | L [mm] | A [mm] | H [mm] | 199 | 500 | 600 | 302 | |
| ØD1 [mm] | L [mm] | A [mm] | H [mm] | | | | | | | | |
| 199 | 500 | 600 | 302 | | | | | | | | |
| Flexible insulated duct | Isovent H/127/7.6 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>127</td><td>152</td><td>7.6</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 127 | 152 | 7.6 |  | | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | | | |
| 127 | 152 | 7.6 | | | | | | | | | |
| Flexible insulated duct | Isovent H/152/7.6 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>152</td><td>177</td><td>7.6</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 152 | 177 | 7.6 | | | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | | | |
| 152 | 177 | 7.6 | | | | | | | | | |
| Flexible insulated duct | Isovent H/162/7.6 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>162</td><td>187</td><td>7.6</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 162 | 187 | 7.6 | | | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | | | |
| 162 | 187 | 7.6 | | | | | | | | | |
| Flexible insulated duct | Isovent H/203/7.6 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>203</td><td>228</td><td>7.6</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 203 | 228 | 7.6 | | | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | | | |
| 203 | 228 | 7.6 | | | | | | | | | |

| Silenser | SR 125/900 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>125</td><td>225</td><td>900</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 125 | 225 | 900 |  |
|---------------------------|---------------|---|---------|----------|---|-----|---|-----|--|
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 125 | 225 | 900 | | | | | | | |
| Silenser | SR 150/900 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>149</td><td>250</td><td>900</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 149 | 250 | 900 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 149 | 250 | 900 | | | | | | | |
| Silenser | SR 160/900 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>159</td><td>252</td><td>900</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 159 | 252 | 900 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 159 | 252 | 900 | | | | | | | |
| Silenser | SR 200/900 | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>198</td><td>318</td><td>900</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 198 | 318 | 900 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 198 | 318 | 900 | | | | | | | |
| Metal hood | MVM 122 bVs N | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>120</td><td>165</td><td>52</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 120 | 165 | 52 |  |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 120 | 165 | 52 | | | | | | | |
| Metal hood | MVM 152 bVs N | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>145</td><td>192</td><td>62</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 145 | 192 | 62 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 145 | 192 | 62 | | | | | | | |
| Metal hood | MVM 162 bVs N | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>155</td><td>192</td><td>62</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 155 | 192 | 62 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 155 | 192 | 62 | | | | | | | |
| Metal hood | MVM 202 bVs N | <table><tr><th>ØD [mm]</th><th>ØD1 [mm]</th><th>L [mm]</th></tr><tr><td>195</td><td>253</td><td>73</td></tr></table> | ØD [mm] | ØD1 [mm] | L [mm] | 195 | 253 | 73 | |
| ØD [mm] | ØD1 [mm] | L [mm] | | | | | | | |
| 195 | 253 | 73 | | | | | | | |
| Clamp | C 125 Z | <table><tr><th>ØD [mm]</th><th>H [mm]</th></tr><tr><td>110-130</td><td>9</td></tr></table> | ØD [mm] | H [mm] | 110-130 | 9 |  | | |
| ØD [mm] | H [mm] | | | | | | | | |
| 110-130 | 9 | | | | | | | | |
| Clamp | C 150 Z | <table><tr><th>ØD [mm]</th><th>H [mm]</th></tr><tr><td>140-160</td><td>9</td></tr></table> | ØD [mm] | H [mm] | 140-160 | 9 | | | |
| ØD [mm] | H [mm] | | | | | | | | |
| 140-160 | 9 | | | | | | | | |
| Clamp | C 160 Z | <table><tr><th>ØD [mm]</th><th>H [mm]</th></tr><tr><td>150-170</td><td>9</td></tr></table> | ØD [mm] | H [mm] | 150-170 | 9 | | | |
| ØD [mm] | H [mm] | | | | | | | | |
| 150-170 | 9 | | | | | | | | |
| Clamp | C 200 Z | <table><tr><th>ØD [mm]</th><th>H [mm]</th></tr><tr><td>190-210</td><td>9</td></tr></table> | ØD [mm] | H [mm] | 190-210 | 9 | | | |
| ØD [mm] | H [mm] | | | | | | | | |
| 190-210 | 9 | | | | | | | | |
| Aluminium mounting tape | ALT 050/10 | <table><tr><th>L [mm]</th><td>50</td></tr></table> | L [mm] | 50 |  | | | | |
| L [mm] | 50 | | | | | | | | |
| Butyl rubber sealing tape | BLG 050/15 | <table><tr><th>L [mm]</th><td>50</td></tr></table> | L [mm] | 50 | | | | | |
| L [mm] | 50 | | | | | | | | |



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