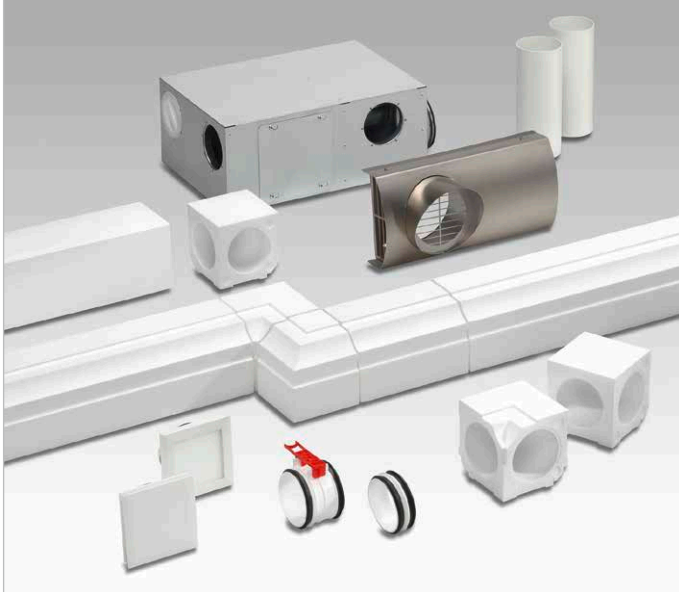


Air distribution system renopipe



The smart solution, specifically developed for energy-saving renovation: renopipe combines ducting and ventilation duct cladding in one component.

- Quick, easy installation, even in occupied buildings.
- Installation without rework possible in drywall construction.
- Minimisation of material usage and costs.
- Cost-effective due to few components and elimination of exhaust air piping.

Installation

- The RP moulded parts can be easily shortened to the desired length with a fine-toothed saw.
- Visible installation in ceilings or walls by clicking the long connector into the mounting brackets included in the delivery.
- Free cuts in the duct compensate for unevenness, miter cuts are unnecessary due to precision-fit moulded parts.

Fastening elements with longitudinal, lateral and height compensation guarantee a precise fit.

Properties and advantages

- Coatable components made of smooth, high-density EPS in white.
- Quick visible installation, without elaborate ceiling suspensions and drywall construction work.

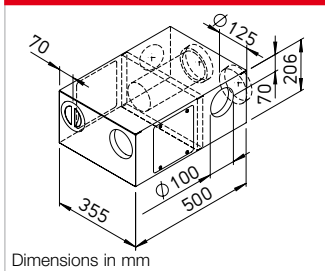
Duct concept, installation

- The extract air from the adjoining extract air rooms is collected directly in the sound-insulated combination distributor. There is no extract air piping or separate silencers.
- Asymmetric lip seals ensure the leak tightness of the entire renopipe system.

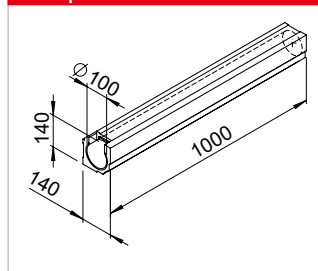
Combination distribution box, supply air right

Compact distributor made of galvanised steel sheet with sound-absorbing lining of inner sides. Properties: Extract air collector, supply air distributor with sound insulation function. Unit connection 2 x DN 125, 2 x DN 100 for extract air, 2 x DN 100 for supply air. Incl. inspection opening and cover. **RP-KVK 3-100/125 R** No. 03048

Combination distributor



Duct piece



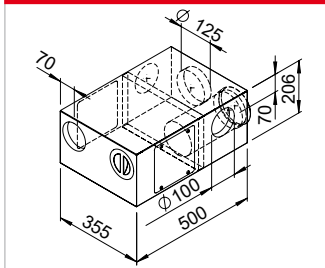
Duct Unit = 4 pcs.*
 Duct with smooth, square profile. Internal diameter DN 100, length 1 m.
RP-K Ref. no. 03061

Duct with stucco profile Unit = 4 pcs.*
 Like above but with visually appealing stucco profile.
RP-SK Ref. no. 03065

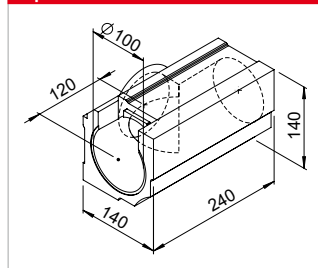
Combination distribution box, supply air left

Compact distributor made of galvanised steel sheet with sound-absorbing lining of inner sides. Properties: Extract air collector, supply air distributor with sound insulation function. Unit connection 2 x DN 125, 2 x DN 100 for extract air, 2 x DN 100 for supply air. Incl. inspection opening and cover. **RP-KVK 3-100/125 L** No. 03038

Combination distributor



T-piece



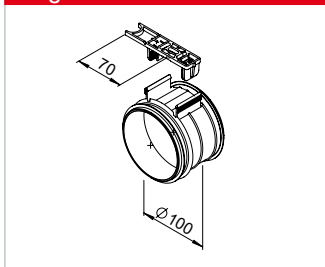
T-piece Unit = 4 pcs.*
 Compact T-piece with smooth, square profile. Internal diameter DN 100/100/100.
RP-T Ref. no. 03062

T-piece with stucco Unit = 4 pcs.*
 Like above but with visually appealing stucco profile.
RP-ST Ref. no. 03066

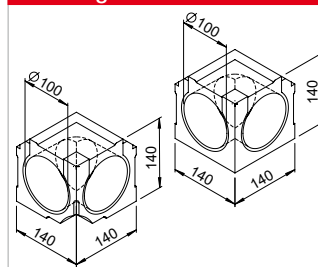
Long connector set

Consists of a connecting sleeve DN 100 made of impact-resistant polypropylene and two lip seals for airtight connection of the duct. Includes mounting bracket for simple click installation of the duct. **RP-LV** Ref. no. 03029

Long connector set



Inner angle



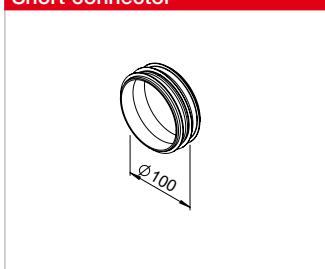
Inner angle Unit = 2 pcs.*
 90° inner angle with smooth, square profile. Internal diameter DN 100.
RP-IW Ref. no. 03075

Inner angle with stucco Unit = 2 pcs.*
 Like above but with visually appealing stucco profile.
RP-SIW Ref. no. 03077

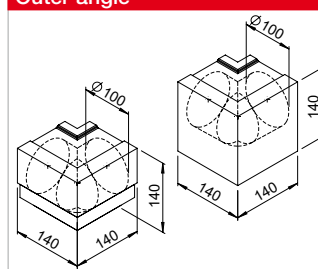
Long connector set

Consists of a connecting sleeve DN 100 made of impact-resistant polypropylene and two lip seals for airtight connection of the duct. Includes mounting bracket for simple click installation of the duct. **RP-KV** Ref. no. 03030

Short connector



Outer angle



Outer angle Unit = 2 pcs.*
 90° outer angle with smooth, square profile. Internal diameter DN 100.
RP-AW Ref. no. 03076

Outer angle with stucco Unit = 2 pcs.*
 Like above but with visually appealing stucco profile.
RP-SAW Ref. no. 03078

* Delivered in packaging units.

Design ventilation valve

Design ventilation valve for extract air operation, DN 100, adjustable. With closed front and integrated filter.

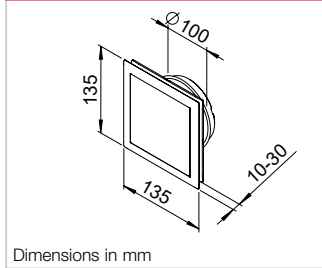
DLV 100 Ref. no. 03039

Replacement

air filter Unit = 5 pcs.*

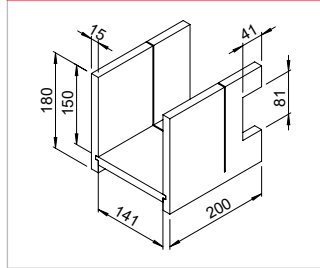
ELF-DLV 100 Ref. no. 03042

Ventilation valve



Dimensions in mm

Cutting aid



Cutting aid

Stable cutting aid, beech multiplex 15 mm, for easy cutting of duct to length.

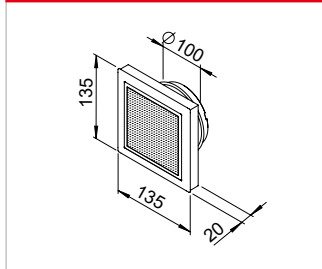
RP-SH Ref. no. 03036

Design ventilation valve, for supply air

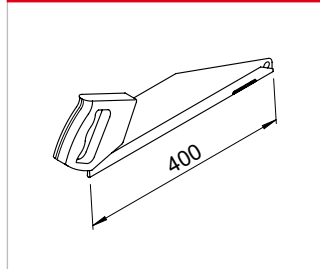
Design ventilation valve for supply air operation, DN 100.

DLVZ 100 Ref. no. 03040

Ventilation valve



Fine-toothed saw



Fine-toothed saw

Special fine-toothed handsaw for precise cuts.

RP-FS Ref. no. 03044

Facade combination panel

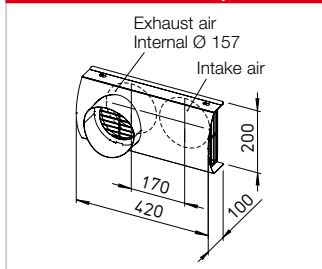
For intake air and exhaust air ducts. Universally applicable. Elegant, made of high-quality stainless steel. Connection DN 125.

IP-FKB 125 Ref. no. 02689

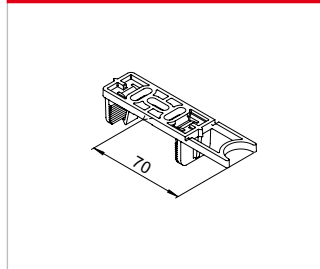
With additional coating for use in environments with severe air pollution or high salt concentration in the air.

IP-FKB 125 B Ref. no. 02661

Facade combination panel



Bracket



Mounting bracket

Unit = 5 pcs.*
Made of high-quality, impact-resistant plastic.

RP-BK Ref. no. 03031

Exhaust air panel

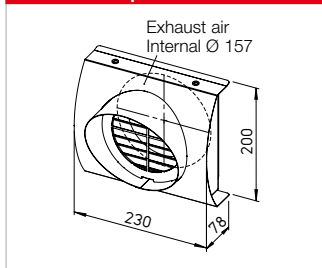
Elegant, made of high-quality stainless steel. Connection DN 125.

IP-FBF 125 Ref. no. 03126

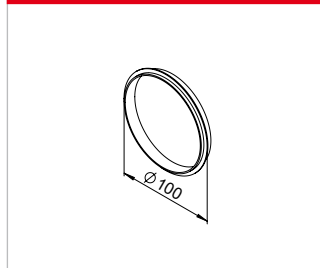
With additional coating for use in environments with severe air pollution or high salt concentration in the air.

IP-FBF 125 B Ref. no. 02901

Exhaust air panel



Seal



Lip seal

Unit = 10 pcs.*
DN 100 made of EPDM.

RP-LD Ref. no. 03033

Intake air panel

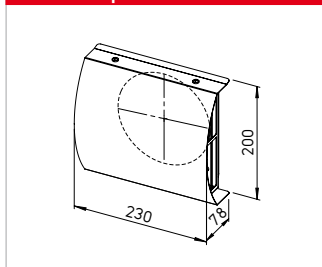
Elegant, made of high-quality stainless steel. Connection DN 125.

IP-FBA 125 Ref. no. 03125

With additional coating for use in environments with severe air pollution or high salt concentration in the air.

IP-FBA 125 B Ref. no. 02664

Intake air panel



End/inspection cover



End/inspection cover

DN 100 made of high-quality plastic, with lip seal. For attachment to an duct end piece.

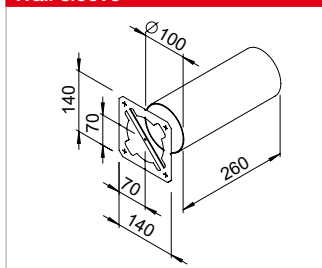
RP-RD Ref. no. 03037

Wall sleeve

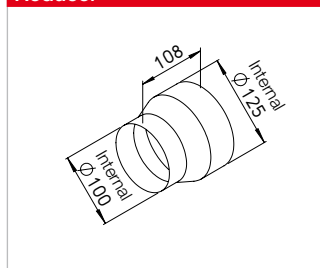
DN 100 made of PVC, incl. mounting template for simple wall outlet.

RP-WH Ref. no. 03035

Wall sleeve



Reducer



Reducer

Made of galvanised steel sheet.

RP-RZ 125/100 Ref. no. 03017

* Delivered in packaging units.