



Vent-Axia®
Uniflex^{plus} +



Semi-rigid Air Distribution System



UNFDD Sound Damping Distribution Box

This sound dampening distribution box of galvanized steel is installed between the ventilation unit and the Comair UniflexPlus air distribution system.

For the connection, the Isocomplus+ acoustically and thermally insulated air ducts can be used.

The inside of the distribution box consists of sound-absorbing material which in combination with the application of reflection technique, ensures optimal damping of the fan noise. The flow noise in the system is reduced to a minimum thanks to the UniflexPlus flexible duct and the rounded forms of the collectors. This way, you can install an extremely quiet ventilation system with UniflexPlus.

AIR DISTRIBUTION SYSTEM

UniflexPlus is a patented air distribution system for ventilation which can be used in homes, apartments and small buildings. It provides for the ventilation supply and exhaust system for both system C (natural supply and mechanical exhaust) and system D (mechanical supply and exhaust).

It is available in two diameters (69mm and 90mm) and with three spigots sizes (Ø125mm, Ø160mm and Ø180mm) so that is a flexible solution can be found for every situation.



RV Adjustable Valve

- One valve for air supply and extraction: suitable for up to 75m³/h
- Easy to adjust: 26 lockable positions for setting the air volume
- Excellent performance: the lowest noise and pressure drop values
- Same appearance for each volume of air: external dimensions stay the same irrespective of the selected setting
- Low turbulence airflows: prevents accumulation of dirt around the valve
- Flexible installation: for all types of air ducts with connection Ø116 or Ø125mm
- Easy to clean: no need to remove the valve base
- Multiple designs available: to suit various interior styles

Vent-Axia Uniflex^{plus}+

A semi-rigid air distribution system, designed for quick and easy installation, cleaning of healthy and energy-efficient ventilation.



Vent-Axia UniflexPlus is an indent range, please contact us with your project details today!

Distribution Boxes – Side Connection

9 x Ø69mm	Description	Order Code
	Small distribution box 9 x Ø69mm, side connection + 220 x 80mm	VKS699228X80
	Small distribution box 9 x Ø69mm, side connection + HØ125mm	VKS699H125
	Small distribution box 9 x Ø69mm, side connection + VØ125mm	VKS699V125
15 x Ø69mm	Description	Order Code
	Large distribution box 15 x Ø69mm, side connection + 220 x 80mm	VK6915220X80
	Large distribution box 15 x Ø69mm, side connection + HØ125mm	VK6915H125
	Large distribution box 15 x Ø69mm, side connection + VØ125mm	VK6915V125
3 x Ø90mm	Description	Order Code
	Small distribution box 3 x Ø90mm, side connection + 220 x 80mm	VKS903220X80
	Small distribution box 3 x Ø90mm, side connection + HØ125mm	VKS903H125
	Small distribution box 3 x Ø90mm, side connection + VØ125mm	VKS903V125
5 x Ø90mm	Description	Order Code
	Large distribution box 5 x Ø90mm, side connection + 220 x 80mm	VK905220X80
	Large distribution box 5 x Ø90mm, side connection + HØ125mm	VK905H125
	Large distribution box 5 x Ø90mm, side connection + VØ125mm	VK905V125
6 x Ø90mm	Description	Order Code
	Small distribution box 6 x Ø90mm, side connection + 220 x 80mm	VKS90622X80
	Small distribution box 6 x Ø90mm, side connection + HØ125mm	VKS906H125
	Small distribution box 6 x Ø90mm, side connection + VØ125mm	VKS906V125
10 x Ø90mm	Description	Order Code
	Large distribution box 10 x Ø90mm, side connection + 220 x 80mm	VK9010220X80
	Large distribution box 10 x Ø90mm, side connection + HØ125mm	VK9010H125
	Large distribution box 10 x Ø90mm, side connection + VØ125mm	VK9010V125

Distribution Boxes – Side Connection with Spigot

12 x Ø69mm	Description	Order Code
	Small distribution box 12 x Ø69mm, side connection with spigot Ø125mm	VTVGS6912V125
	Small distribution box 12 x Ø69mm, side connection with spigot Ø160mm	VTVGS6912V160
	Small distribution box 12 x Ø69mm, side connection with spigot Ø180mm	VTVGS6912V180
18 x Ø69mm	Description	Order Code
	Large distribution box 18 x Ø69mm, side connection with spigot Ø160mm	VTVG6918V160
	Large distribution box 18 x Ø69mm, side connection with spigot Ø180mm	VTVG6918V180
4 x Ø90mm	Description	Order Code
	Small distribution box 4 x Ø90mm, side connection with spigot Ø125mm	VTVGS904V125
	Small distribution box 4 x Ø90mm, side connection with spigot Ø160mm	VTVGS904V160
	Small distribution box 4 x Ø90mm, side connection with spigot Ø180mm	VTVGS904V180
6 x Ø90mm	Description	Order Code
	Large distribution box 6 x Ø90mm, side connection with spigot Ø125mm	VTVG906V125
	Large distribution box 6 x Ø90mm, side connection with spigot Ø160mm	VTVG906V160
	Large distribution box 6 x Ø90mm, side connection with spigot Ø180mm	VTVG906V180
8 x Ø90mm	Description	Order Code
	Small distribution box 8 x Ø90mm, side connection with spigot Ø125mm	VTVGS908V125
	Small distribution box 8 x Ø90mm, side connection with spigot Ø160mm	VTVGS908V160
	Small distribution box 8 x Ø90mm, side connection with spigot Ø180mm	VTVGS908V180
12 x Ø90mm	Description	Order Code
	Large distribution box 12 x Ø90mm, side connection with spigot Ø125mm	VTVG9012V125
	Large distribution box 12 x Ø90mm, side connection with spigot Ø160mm	VTVG9012V160
	Large distribution box 12 x Ø90mm, side connection with spigot Ø180mm	VTVG9012V180

Distribution Boxes – Side Connection with Spigot

Accessories	Description	Order Code
	Spigot for VTVG(s) 125mm Uniflexplus+ grey PPh	VA125TVG
	Spigot for VTVG(s) 160mm Uniflexplus+ grey PPh	VA160TVG
	Spigot for VTVG(s) 180mm Uniflexplus+ grey PPh	VA180TVG
	180mm Blindcover Uniflexplus+ grey PPh	VBDTGV180

Distribution Boxes – Bottom Connection with Spigot



Duct	Description	Order Code
18 x Ø69mm	Distribution box 18 x Ø69mm bottom connection with spigot Ø160mm	VHVB06918160
	Distribution box 18 x Ø69mm bottom connection with spigot Ø180mm	VHVB06918180
4 x Ø90mm	Distribution box 4 x Ø90mm bottom connection with spigot Ø160mm	VHVB0904160
8 x Ø90mm	Distribution box 8 x Ø90mm bottom connection with spigot Ø125mm	VHVB0908125
	Distribution box 8 x Ø90mm bottom connection with spigot Ø160mm	VHVB0908160
	Distribution box 8 x Ø90mm bottom connection with spigot Ø180mm	VHVB0908180

Distribution Boxes with Silencer

Ø160mm	Description	Order Code
	Small distribution box with silencer 12 x 69mm	VUNFDS6912160
	Large distribution box with silencer 18 x 69mm	VUNFDD6918160
Ø180mm	Description	Order Code
	Small distribution box with silencer 12 x 69mm	VUNFDS6912180
	Large distribution box with silencer 18 x 69mm	VUNFDD6918180

Insulated Wall Collectors – Back Connection

3 x Ø69mm	Description	Order Code
	Insulated wall collector back connection 3 x Ø69mm - 200 x 100mm Excl. Grille	VGMCAK693200X100
	Insulated wall collector back connection 3 x Ø69mm - 300 x 150mm Excl. Grille	VGMCAK693300X150
1 x Ø90mm	Description	Order Code
	Insulated wall collector back connection 1 x Ø90mm - 200 x 100mm Excl. Grille	VGMCAK901200X100
	Insulated wall collector back connection 1 x Ø90mm - 300 x 150mm Excl. Grille	VGMCAK901300X150
2 x Ø90mm	Description	Order Code
	Insulated wall collector back connection 2 x Ø90mm - 200 x 100mm Excl. Grille	VGMCAK902200X100
	Insulated wall collector back connection 2 x Ø90mm - 300 x 150mm Excl. Grille	VGMCAK902300X150

Insulated Wall Collectors – Top Connection

3 x Ø69mm	Description	Order Code
	Insulated wall collector top connection 3 x Ø69mm - 200 x 100mm Excl. Grille	VGMCBK693200X100
	Insulated wall collector top connection 3 x Ø69mm - 300 x 150mm Excl. Grille	VGMCBK693300X150
1 x Ø90mm	Description	Order Code
	Insulated wall collector top connection 1 x Ø90mm - 200 x 100mm Excl. Grille	VGMCBK901200X100
	Insulated wall collector top connection 1 x Ø90mm - 300 x 150mm Excl. Grille	VGMCBK901300X150
2 x Ø90mm	Description	Order Code
	Insulated wall collector top connection 2 x Ø90mm - 200 x 100mm Excl. Grille	VGMCBK902200X100
	Insulated wall collector top connection 2 x Ø90mm - 300 x 150mm Excl. Grille	VGMCBK902300X150

Wall Collectors - Back Connection (Excl. Grille)

Model	3 x Ø69mm	1 x Ø90mm	2 x Ø90mm
			
Order Code	VMCA693	VMCA901	VMCA902

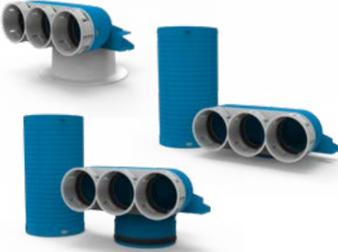
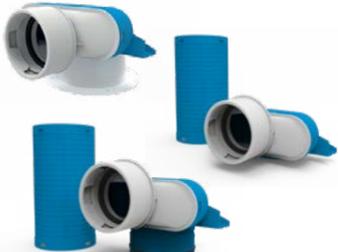
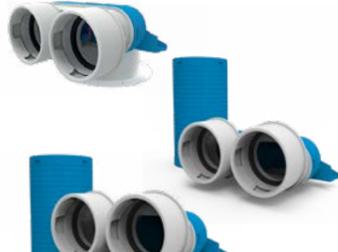
Wall Collectors - Top Connection (Excl. Grille)

Model	3 x Ø69mm	1 x Ø90mm	2 x Ø90mm
			
Order Code	VMCB693	VMCB901	VMCB902

Ceiling - Wall Collectors (Excl. Grille)

Model	3 x Ø69mm	1 x Ø90mm	2 x Ø90mm
			
Order Code	VPCB693	VPCB901	VPCB902

Valve Collectors

3 x Ø69mm	Description	Order Code
	Valve collector 3 x Ø69mm, Ø125mm, H=70mm, 90°	VVC70CH693125
	Valve collector 3 x Ø69mm, Ø125mm, H=250mm, 90° w. sleeve	VVCH250693125
	Valve collector 3 x Ø69mm, Ø125, H=250mm, 90° w. sleeve (long)	VVCHL250693125
1 x Ø90mm	Description	Order Code
	Valve collector 1 x Ø90mm, Ø125mm, H=70mm, 90°	VVC70CH901125
	Valve collector 1 x Ø90mm, Ø125mm, H=250mm, 90° w. sleeve	VVCH250901125
	Valve collector 1 x Ø90mm, Ø125mm, H=250mm, 90° w. sleeve (long)	VVCHL250901125
2 x Ø90mm	Description	Order Code
	Valve collector 2 x Ø90mm, Ø125mm, H=70mm, 90°	VVC70CH902125
	Valve collector 2 x Ø90mm, Ø125mm, H=250mm, 90° w. sleeve	VVCH250902125
	Valve collector 2 x Ø90mm, Ø125mm, H=250mm, 90° w. sleeve (long)	VVCHL250902125

Accessories

	Mounting material for Valve Collector to be mounted on the ceiling		Connection sleeve, Ø125mm, H=250mm
	VABVC		VVH250125

Wall / Valve Collectors

Model	3 x Ø69mm	1 x Ø90mm	2 x Ø90mm
			
Order Code	VWVC693	VWVC901	VWVC902

Floor Collectors (Excl. Grille)

Model	3 x Ø69mm	1 x Ø90mm	2 x Ø90mm
			
Order Code	VBCB693	VBCB901	VBCB902

Flexible Ducts

Model	Ø69-54mm, L=50m	Ø90-78mm, L=50m	Bend 90° for flexible duct Ø90mm (Incl.2 gaskets)	Insulation for Ø90, L=13 x 2m
				
Order Code	VFS69	VFS90	VKB90-90	VIS090

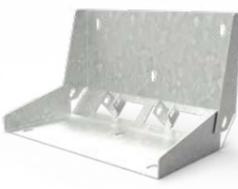
Coupler + Rubber Gasket

Model	Ø69mm	Ø90mm with 2 Rubber Gaskets
		
Order Code	VKS69	VKS90

Reduction Pieces

Model	Ø125mm, 3 x Ø69mm	Ø125mm, 1 x Ø90mm	Ø125mm, 2 x Ø90mm	3xØ69 to 220x80mm
				
Order Code	VOS125693	VOS125901	VOS125902	VADP22080693

Duct Guides

Model	90° - 1x duct Ø69mm	90° - 3x duct Ø69mm	90° - 1x duct Ø90mm
			
Order Code	VSG169	VSG369	VSG190

Adjustable Grilles with Slit

Size	300 x 100mm			
	Brushed	Polished	White	White Round Holes
				
Order Code	VRVBS300X100	VRVPS300X100	VRVWS300X100	VRVWR300X100

Grilles

Size	200 x 100mm			300 x 150mm	559 x 57mm
	Adjustable Deflectors	Perforated	Fixed Deflectors	Perforated	PCB
					
Order Code	VANOA200X100	VANOG200X100	VANOL200X100	VANOG300X150	VTVR559X57

Adjustable Valves

Model	Ø125mm	Large Ø125mm	Square, Ø125mm		
					
Order Code	RV125	RV1257 (7pcs)	RV12548 (48pcs)	RVG125	RW125

Accessories	Description	Order Code
	Collar for adjustable valve	RVK
	Blocker for adjustable valve	RVB

Adaptors

Model	Ø125mm, straight	Ø125mm, 90°
		
Order Code	VADP125H	VADP125V

Duct Knives

Model	Ø69mm	Ø90mm
		
Order Code	VAKM69	VAKM90

Mounting Brackets

Model	Ø69mm	Ø90mm
		
Order Code	VBB69123	VBB901



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Specifications are subject to change without notice.

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