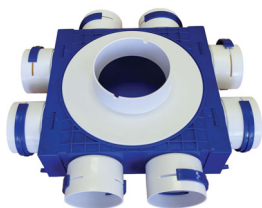
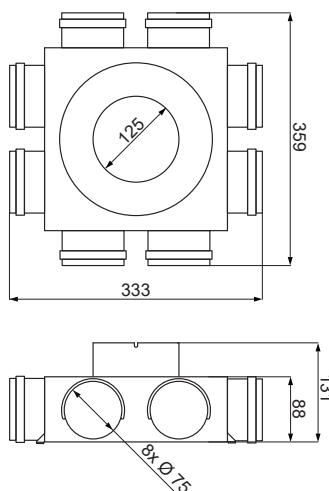


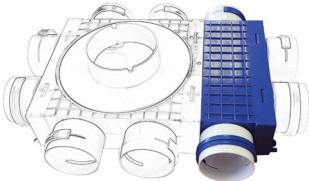
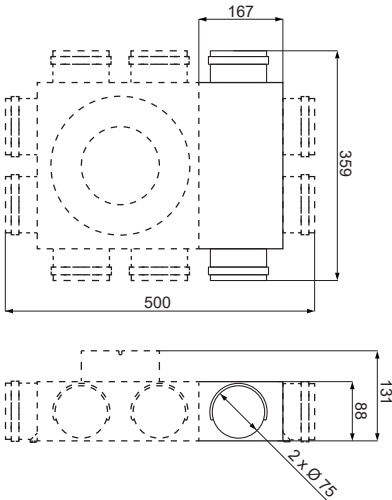
DATA SHEET

Components for Air Distribution in 75 mm diam. Ducting

Plastic air distribution box, angled, 8 x 75/125 mm

	Main Features	
	Description	The air distribution box shall be connected to the ducts running from the HRV unit. It then divides the air flow into a larger number of branches with a diameter of 75 mm. The basic version has 8 outlets, unnecessary outlets can be plugged with a blanking plug of which 2 pcs are included in the package, code 21759. The package also includes 16 pcs of seals, code 21758. The box is provided with a protective coating based on silver microparticles, which ensures antibacterial and antifungal protection.
	Materials	ABS
	Code	21758
	Dimensions [mm]	
		

Extension kit 2 x 75 mm for distribution box

	Main Features	
	Description	The set is designed to expand the air distribution box by 2 outlets. Unnecessary outlets can be plugged with a blanking plug (1 pc. is included in the package, code 21759). The package also contains 4 pcs. of seals, code 21758. Using the set, the box can be expanded repeatedly, on two sides. The expansion part is provided with a protective coating based on silver microparticles, which ensures antibacterial and antifungal protection.
	Materials	ABS
	Code	21759
	Dimensions [mm]	
		

DATA SHEET

Components for Air Distribution in 75 mm diam. Ducting

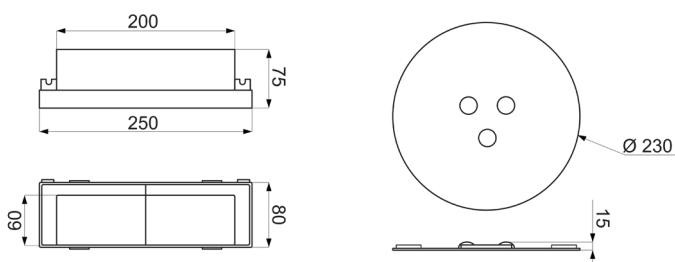
Kit of adapter for transition to flat square ducts and ø 125 mm lid



Main Features

Description	The kit is designed to connect the air distribution box to a flat square duct. The plug is placed in place of the original 125 mm diameter socket.
Materials	ABS
Code	21762

Dimensions [mm]



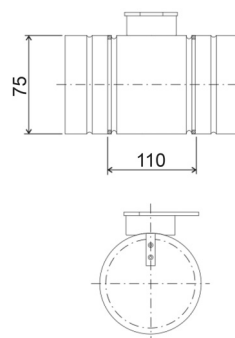
Damper



Main Features

Description	The adjustment range of the damper, which regulates the air flow, is 90°. To achieve class C tightness, it is necessary to use seal code 21768.
Materials	Galvanized steel
Code	16730

Dimensions [mm]



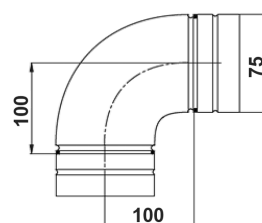
90° Elbow



Main Features


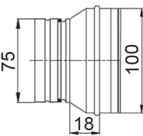
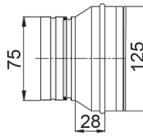
Materials	Galvanized steel
Code	15739


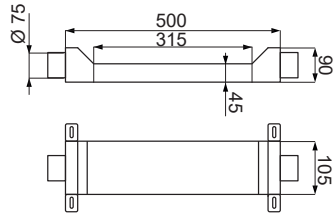
Dimensions [mm]


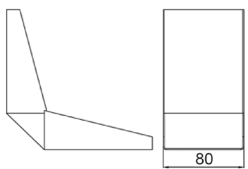



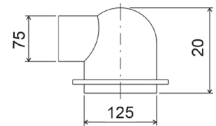
DATA SHEET

Components for Air Distribution in 75 mm diam. Ducting

Duct reducer	
	Main Features
	Materials Galvanized steel
	Codes 15740 – 100/75 mm reducer 15741 – 125/75 mm reducer
	Dimensions [mm]
	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> 15740  </div> <div style="text-align: center;"> 15741  </div> </div>

Adapter for crossing of up to 3 duct branches, 75 mm diam.	
	Main Features
	Materials Galvanized steel
	Code 21763
	Dimensions [mm]
	

Support for flexible air duct	
	Main Features
	Materials Galvanized steel
	Code 15752
	Dimensions [mm]
	

Ceiling outlet	
	Main Features
	Materials PP
	Code 16173
	Dimensions [mm]
	

DATA SHEET

Components for Air Distribution in 75 mm diam. Ducting

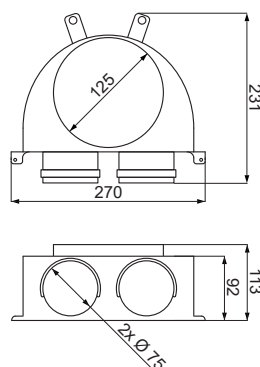
Ceiling outlet w. twin ducts



Main Features

Materials	ABS
Code	21757

Dimensions [mm]



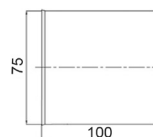
Coupler for flexible ducts



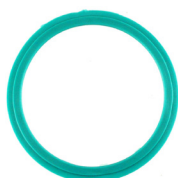
Main Features

Materials	EPDM
Code	15742

Dimensions [mm]



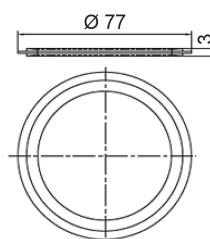
Seal for flexible ducts



Main Features

Materials	EPDM
Code	21768

Dimensions [mm]



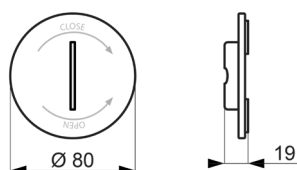
Plug for air distribution box



Main Features

Materials	PVC
Code	21769

Dimensions [mm]



DATA SHEET

Components for Air Distribution in 75 mm diam. Ducting

Antibacterial flexible air duct



Main Features

Description	Air ducts of high mechanical resistance, intended for air distribution. The material the duct is made from contains silver ions, which provides antistatic, antibacterial and anti-mold protection. Its inner wall with a smooth surface ensures low pressure drop during air transport.
Materials	ABS
Installation	Under the ceiling, in the suspended ceiling or in the concrete screed.
Codes	15731 (50 m long duct) 16164 (10 m long duct)

Dimensions [mm]



Technical parameters

Duct length	10 or 50 m depending on the selected variant
Outside wall color	blue
Installation temperature	-5 to 50 °C
Operating temperature	-20 to 50 °C
Storage temperature	-40 to 60 °C, must be protected from direct sunlight
Weight	0.31 kg/m
Connection tightness	When using a system with flexible ducts, standard class B tightness is guaranteed for all connections (without additional sealing); to achieve class C tightness, it is necessary to use seal, code 21768.

Pressure drop diagrams

