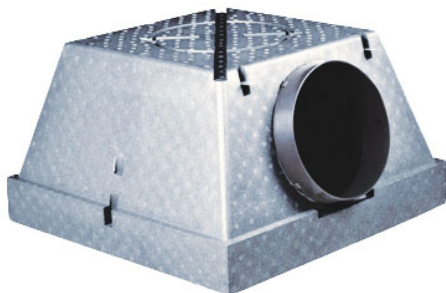


ISOBOX



Thermo-acoustically insulated distribution plenums with ISOBOX side connection are suitable for installing and mounting WT100, WS400, ZAR-Q, SPIN-Q, WX100 and WX400 series diffusers.

MATERIAL AND FINISH

- Plenum in dark grey polystyrene foam (EPS) and circular connection in polypropylene (flame retardant)
- Hanging brackets in galvanized steel.

APPLICATION

- Compliant with DIN 4102 Part 1 B1 fire resistance rules
- Collar compliant with the V0 (UL94) standard
- 0.0297 W/m²K transmission coefficient owing to 22 mm thick thermal insulation
- Max. temperature max for using supply air 55° C.
- Acoustic absorption capacity 2-3 dB(A) of sound power compared to a metal plenum.

FASTENING

Diffuser connected to the plenum by central screw.

Plenum fastened to the ceiling by hanging.

VERSIONS

- ISOBOX 200 insulated without regulating damper
- ISOBOX-R 200 insulated with regulating damper
- ISOBOX 250 insulated without regulating damper
- ISOBOX-R 250 insulated with regulating damper

STORAGE

The geometry of the product allows stacking on 1200 x 800 mm Euro-pallets.

In this way space is saved in transportation and storage.

PRICES

Model	ISOBOX	ISOBOX-R
600 - Ø200		•
600 - Ø250		•

- Products in stock

ASSEMBLY DIAGRAM

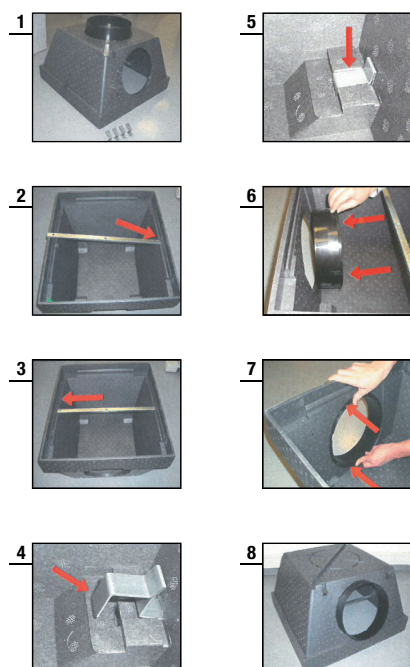


Figure 1
Supply of accessories

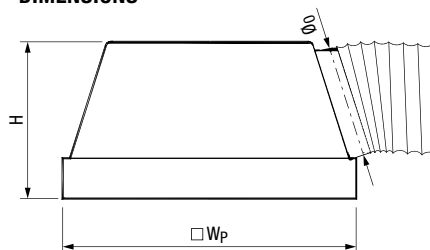
Figures 2, 3
Bar for fixing diffuser

Figures 4, 5
Angle bars for hanging

Figures 6, 7
Collar assembly

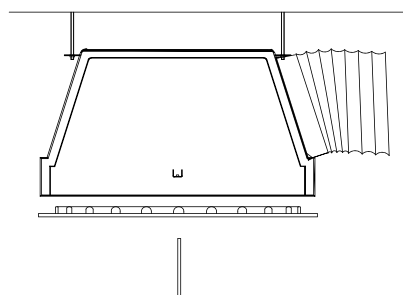
Figure 8
Completed ISOBOX

DIMENSIONS



Model	Dimensions [mm]		
	□Wp	H	Ø0
600 - Ø200	590	300	198
600 - Ø250	590	350	248

FASTENING



STORAGE

Euro-pallet 1200 x 800 - 34 ISOBOX units

