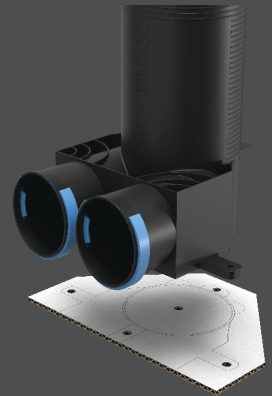# Antistatic diffuser box

Product code: K1DN125

The antistatic diffuser box DN125-2x75 was created with the aim of making a premium-quality product accessible to everyone. This diffuser box is conveniently and quickly installed and has excellent aerodynamic properties. It is made of a material with antistatic properties, preventing dust from settling on the box walls.
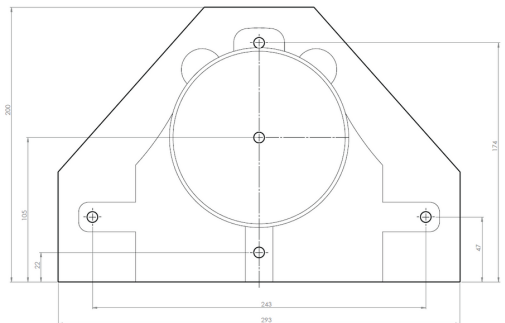
Purpose and benefits

- Supplying and removing air from premises.
- Suitable for connecting flexible ducts with a diameter of 75 mm.
- Suitable for installation below the ceiling, above the ceiling, and on walls.
- Double fixing system. Convenient fastening with 4 attachment points.
- Antistatic additives.
- Includes a mounting template for precise and quick installation.
- Includes a cardboard blind DN125 to prevent dust during construction.
- Odorless, does not release volatile substances into the air.

Mounting template

The mounting template allows to mark the center of attachment points of the diffuser box quickly and conveniently.
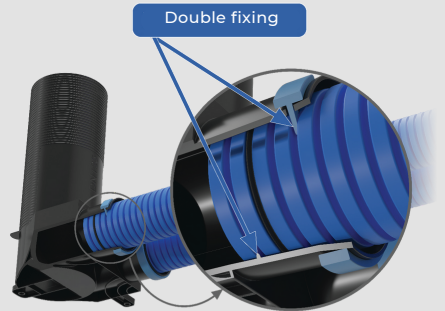
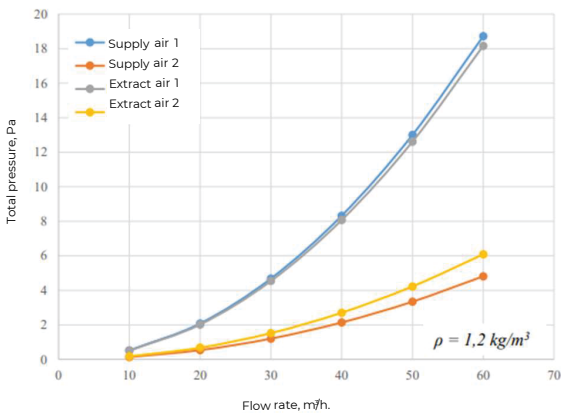Now, at the designer's request, all luminaires with diffusers will be perfectly aligned.

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Double fixing system

Double fixing

- The box has "click" fasteners in the duct connection point, which fix the duct and prevent it from easily slipping out. These fasteners are compatible with ducts from various manufacturers.
- In case the duct is not securely fixed, you can use an additional fixing method by securing the duct with a plastic fastener.

Total pressure / air flow characteristics

- Supply air 1
- Supply air 2
- Extract air 1
- Extract air 2

Total pressure, Pa

Flow rate, m³/h.

$\rho = 1,2 \ kg/m^3$

LST EN ISO 7235:2010

Technical information

Material: HDPE

Color: Black

Antistatic: <112 Ω

Duct connection diameters: 2 x DN75 mm

Suitable for diffusers: DN125 mm

Weight: 730 g.

Operating temperature: from -20 to +50 °C

Antistatic additives: MSDS - 5%

Measurements performed in a certified laboratory.

Package includes

- Antistatic diffuser box DN125-2x75.
- Fixator DN75 (2pcs).
- Cardboard blind DN125.
- Mounting template (available upon request).
- DN75 end cap (available upon request).

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