



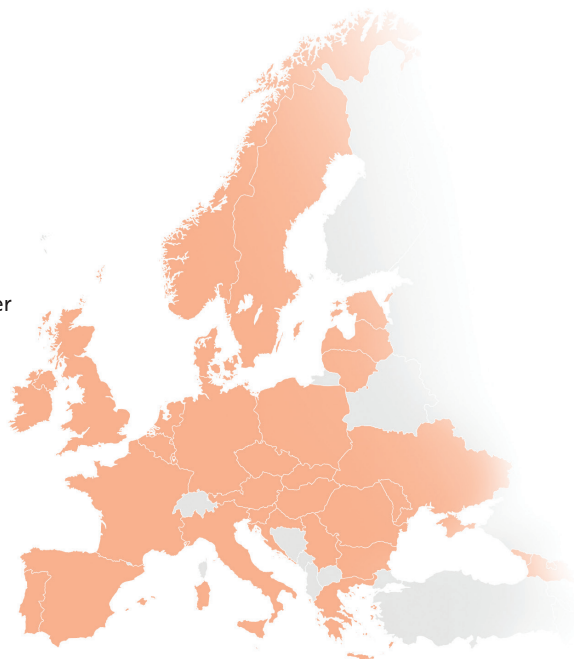
Success story in > 40 markets

ERGOVENT is a rapidly growing manufacturer of integrated ventilation solutions, based in Lithuania, Northern Europe and exporting over 40 countries worldwide.

We take great pride in some of the best ventilation diffusers in the industry, earning appreciation from interior designers, ventilation specialists, and end-customers.

Our premium quality products ensure functional aesthetic solutions for ventilation that organically blend into modern, stylish and trendy interiors.

We strive to lead in creating innovative integrated ventilation solutions.



LINEO PRO & LINEO
hidden linear ventilation
diffusers



Scan QR code to find
out more about us.

www.ergovent.com

INTERIOR EXCELLENCE

ERGOVENT LINEO PRO LINE and LINEO LINE are hidden linear ventilation diffusers purposely designed to be completely concealed in the plasterboard ceilings and walls. After installation, filler is sealed and diffuser is painted in the same color of the ceilings/walls. Only a minimalistic slot remains visible, becoming a stylish detail of the interior.

LINEO PRO ventilation diffusers are adapted to the flexible plastic duct systems (75 mm or 90 mm). Duct connections are conveniently designed, so the same diffuser is suitable for vertical and horizontal installation. The comfortable duct locking system ensures quick and easy connection of flexible ducts.

In a LINEO PRO LINE you can choose standard 1m. length diffusers or easily and quickly connect continuous lines of such diffusers of any length. The diffuser lock system of the LINEO PRO PUZZLE model allows you to do this very precisely and quickly. Such installation can easily be done by one person, because the diffuser segments connect like a joint and are attached directly to the gypsum ceiling profiles.

The lower part of LINEO PRO and LINEO diffusers, which are in contact with the plasterboard, is made of recycled rigid material with gypsum-like expansion and absorption properties. In addition, plasterboards, ceiling profiles and a diffuser become one unit that moves together after fixing. This eliminates the risk of filler cracking around the diffuser after installation and long-term use.

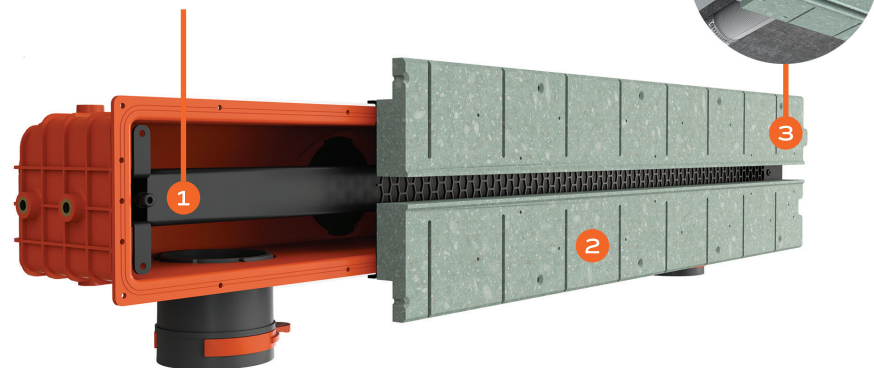
✓ Time saving and convenience at every installation step.

✓ Accuracy in installation and finishing.

✓ Engineering perfection.

✓ Safe packaging.

PATENT PENDING LINEO PRO TECHNICAL SOLUTION



1

Ergonomic air regulation through built-in balancing valve.

2

A bottom part of the diffuser - made of recycled rigid material that has properties similar to the plasterboard.

3

Multi-meter ventilation systems can be easily assembled by using the puzzle lock.

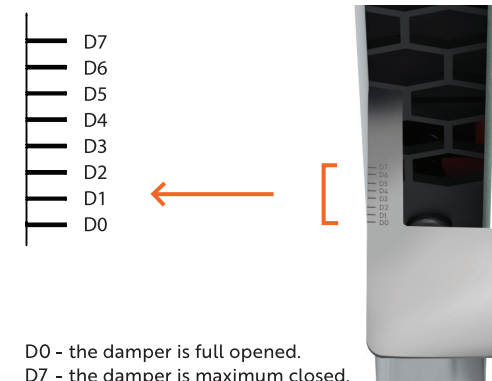
A position of the balancing valve is determined by using a damper balancing stick**:

✓ Insert the damper balancing stick through diffuser's grill until it rests against the balancing valve.

✓ The readings are determined by the ceiling line.

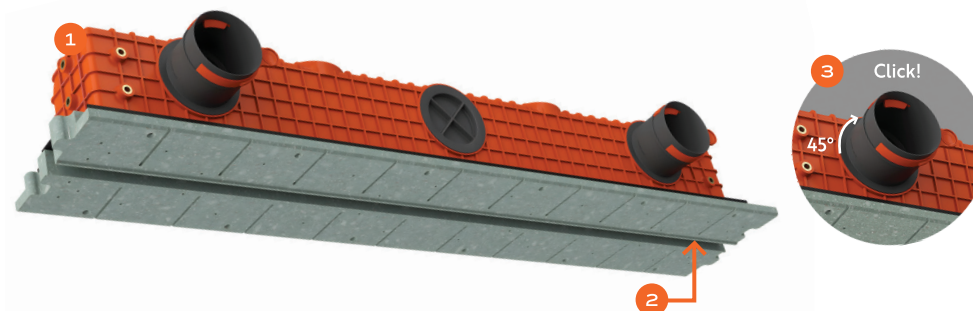
✓ The valve positions are indicated on the stick.

**Balancing flap position rod is included with the diffuser.



D0 - the damper is full opened.

D7 - the damper is maximum closed.



1

The multifunctional duct connection box is made of antistatic, antibacterial plastic.

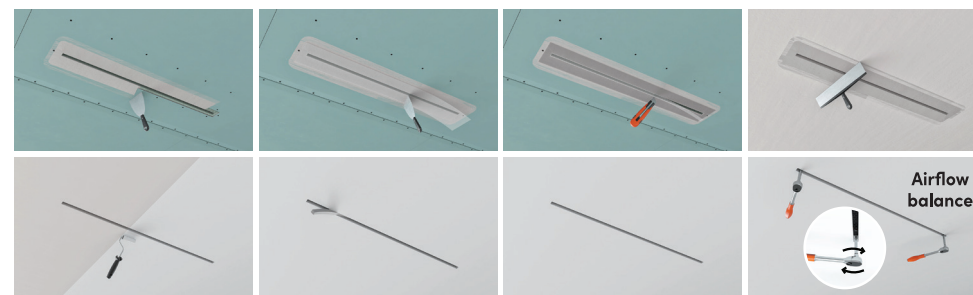
2

Air flow can be easily adjusted after the final finishing.

3

Duct connections are quickly and conveniently fixed in the required places.

FINISHING INSTRUCTIONS



Scan QR code to download the installation manuals:

LINEO PRO



LINEO

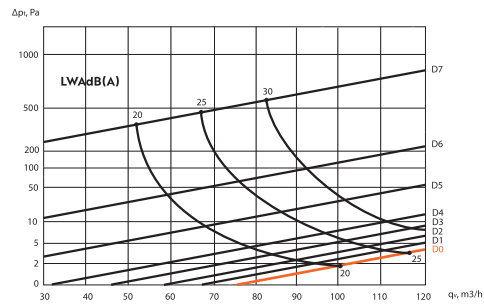


TECHNICAL PARAMETERS

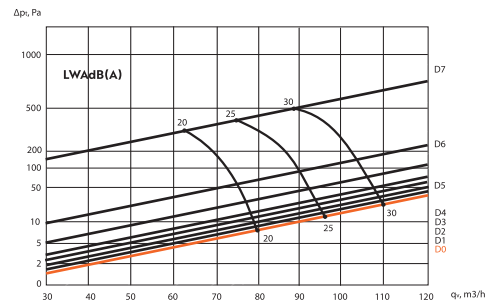
ERGOVENT LINEO PRO and LINEO diffusers are intended for mechanical ventilation systems. Diffusers have an airflow balancing valve. Aerodynamic valve* is inside the diffuser and can be conveniently adjusted from the outside.

* Patent pending LINEO PRO technical solution.

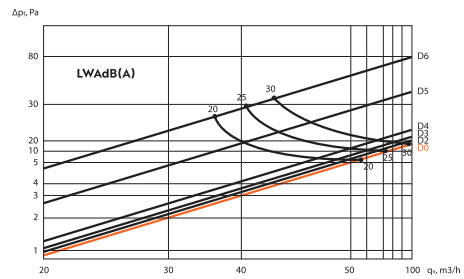
LINEO PRO, 20 mm slot (supply air)



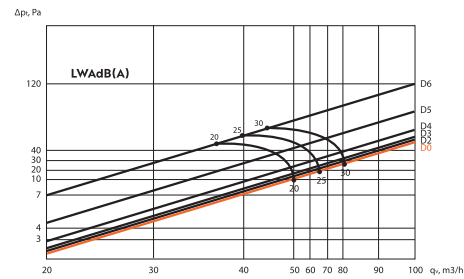
LINEO PRO, 20 mm slot (extract air)



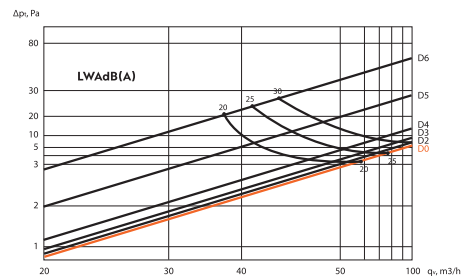
LINEO 500, 20 mm slot (supply air)



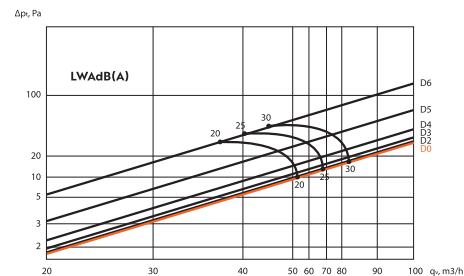
LINEO 500, 20 mm slot (extract air)



LINEO 600, 20 mm slot (supply air)



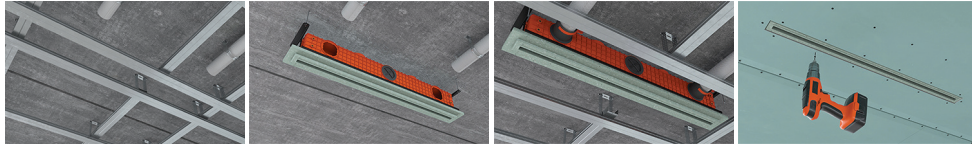
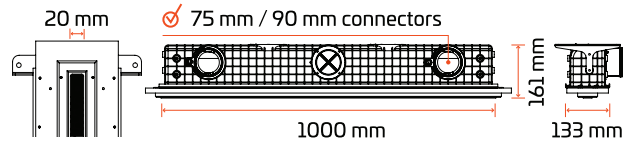
LINEO 600, 20 mm slot (extract air)



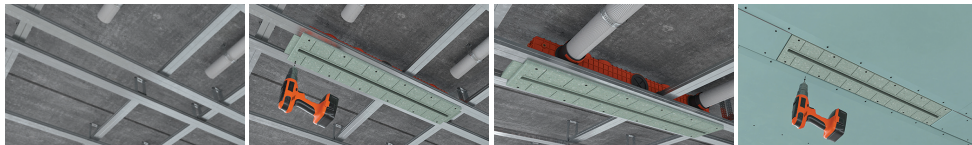
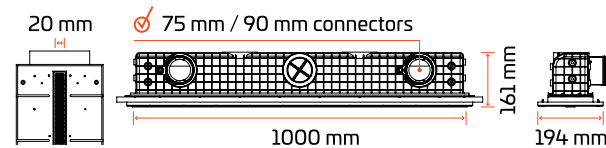
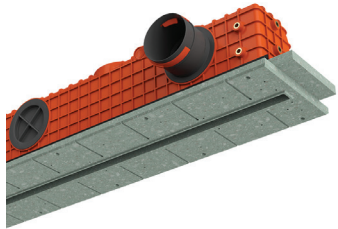
LINEO PRO



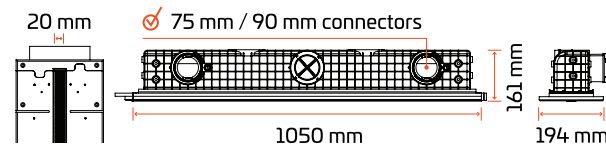
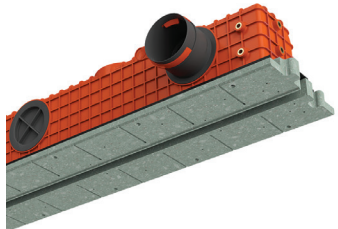
SINGLE model diffuser is fastened to concrete ceiling before the installation of gypsum frame. Fixed 1 m. length, without connection possibility.



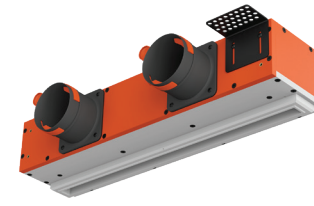
PROFILE model diffuser is attached directly to the gypsum profiles. This model has convenient and fast way of fastening*. Fixed 1 m. length, without connection possibility.



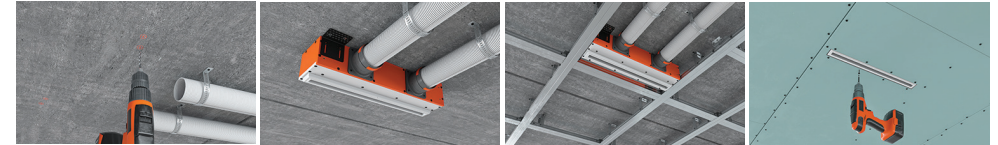
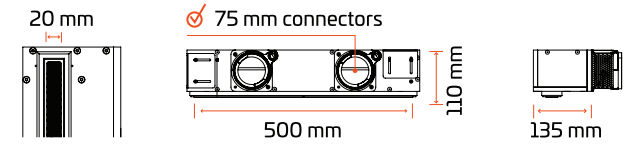
PUZZLE model diffuser is attached to gypsum profiles and can be connected to longer stretches with the use of additional segments. PUZZLE lock technology* allows to connect diffuser segments in a very precise and quick manner.



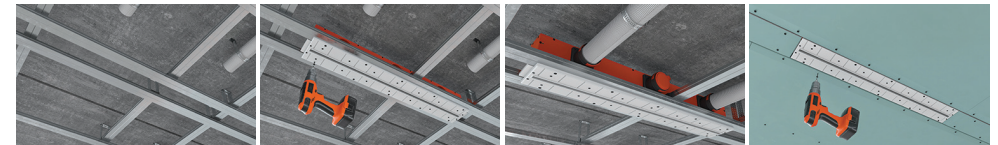
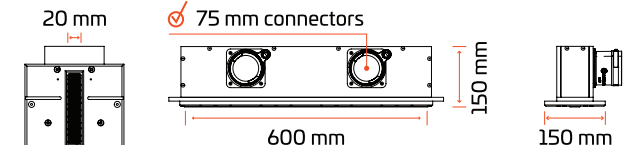
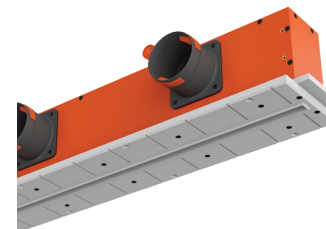
LINEO



SINGLE 500 model diffuser is designed for plasterboard ceilings / walls, connecting to a 75 mm flexible duct system, contains a balancing valve & needs only 12 cm for installation.



PROFILE 600 model diffuser is designed for plasterboard ceilings / walls, connecting to a 75 mm flexible duct system, contains a balancing valve. The design is compact, requiring just 17 cm of installation depth.



PROFILE 600 VERTICAL model diffuser is specifically designed for installation on the "face" of the plasterboard ceiling. It connects to a flexible 75 mm plastic duct system and requires only 17 cm of space for installation.

