

## The technology makes the difference.

Innovations Pluggit with added value for humans and the environment



Technology for air to be led almost silently along the ceiling and evenly distributed in the room with no draughts.



System concept with maximum flexibility for the installation of ventilation channels. Regardless of whether in screed, concrete, wood flooring or wall, floor, ceiling. The original Pluggit air channels can be used anywhere.



Energy efficiency – optimal ratio of energy expended to heat recovery degree attainment.



Almost impossible pollution potential thanks to technically smooth surfaces combined with a concerted and certified cleaning concept.



**In need of some fresh air in new buildings?**  
**The unique refresh comfort ventilation for new buildings.**  
Details at [www.pluggit.com](http://www.pluggit.com)

### In need of some fresh air?

More information about the company, about the intelligent technology of the Pluggit comfort ventilation for new buildings and refurbishment and information regarding references and regional contacts can be found at [www.pluggit.com](http://www.pluggit.com) or as a dialogue at [www.lueftungsblog.de](http://www.lueftungsblog.de)

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Finally fresh air.



The comfort ventilation with heat recovery  
Pluggit refresh for refurbishment

- Prevention of mould
- Saving heating energy
- Preservation and enhancement of the building value
- Meets minimum air change requirements according to EnEV
- Installed while occupants in residence
- Complete flexible system

# The comfort ventilation with heat recovery Pluggit refresh for refurbishment



**Pluggit exhaust air inlet**  
Exhausted, damp-laden air is continuously led into the heat recovery ventilation unit and safely from here to the house.



**Pluggit PluggFlex channel**  
The sound-absorbing supply and exhaust air ducts are installed in a space-optimized ring along the ceiling in the central corridor.



**Pluggit distribution module**  
The supply and exhaust air is led into and from the corresponding rooms through the T-shaped distribution module. The air volume can be preset individually. Cleaning can be carried out effortlessly due to access panels in the T-piece.



**Pluggit elbows**  
The arches are used for the corner joint PluggFlex channels.



**Pluggit cover strip**  
Almost invisible integration of PluggFlex channels in the ceiling construction. Simple lowering of the designer click cover strip allows cleaning.



**Pluggit iQoanda-air outlet**  
The treated air (supply air) flows through supply air outlets, which are positioned close to the ceiling (Qoanda effect), and distributed evenly and without draughts. Sophisticated technology allows the individual direction of the airflow.



**Pluggit Y-piece**  
For optimum air distribution, the air from the device is led directly into the air channels.



**Pluggit fresh air unit**  
The slim space-saving ventilation unit is, for example, placed above kitchen cabinets and can be integrated visually by fitting a covering panel on site. Mounting can be horizontally or vertically. In accordance with the principle of heat recovery, the fresh air is pre-heated in an energy-efficient manner via a heat exchanger using the exhaust air, and ensures a pleasant indoor climate and energy conservation.



**Pluggit outer wall hood**  
There is only one exterior wall opening required. The outer cover is a combination of external and exhaust air.



**Pluggit IsoPlugg Compact**  
No additional insulation of external and external air pipes required thanks to IsoPlugg Compact. The IsoPlugg Compact is directly connected to the outer wall hood and prevents unwanted heat loss and condensation.

On site panelling