



iV-Light ventilation system

Decentralised compact ventilation

iV-Light ventilates your home and living spaces, and protects the building from the effects of mould and moisture. It is easily integrated into the exterior wall. Thanks to its ceramic heat accumulator and the highly efficient Xenion® reversible fan, which build the centre piece, valuable heating energy is saved.

Technical details

Minimum wall thickness incl. render [mm]	290
Wall opening [Ø, mm]	180
Air flow in reverse operation [m³/h]	5 – 21
Extract air flow [m³/h]	10 – 42
Heat recovery [%]	84
Sound emission [dB (A)]	18 – 36
Standard sound level difference [dB]	34 – 47
Power consumption [W]	3
Energy efficiency class	A+ / A

Benefits at a glance:

- **Refined look:** discreet, slim and elegant visual appearing inner cover with quick lock, 220 x 220 mm only.
- **High-Tech:** iVENTron® – established guiding vanes and brand new Xenion® fan guarantee a highly efficient ventilation solution (Energy efficiency class A+).
- **Quick and simple installation:** Protective grille with fastening claws for installation without additional drilling.
- **Top-class sensor technology:** Integrated temperature sensor avoids cooling at cold outside temperatures; wind stabiliser protects from wind pressure.
- **Flexible:** Sound proofing accessories and installation block with integrated wall sleeve (Simplex) available.
- **Reliability:** 5-year manufacturer guarantee.

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For sales and full technical support, please contact Ecological Building Systems or visit www.EcologicalBuildingSystems.com

