

OBJECT OF THE MONTH



OFFICE EXTENSION, GERMANY

The decentralized single-room unit LG 100 offers the added value of controlled home ventilation with an optimal price ratio for small and medium-sized residential units or offices. The compact ventilation unit combines the functions of moisture protection, comfort ventilation and heat recovery and can be used flexibly in both new buildings and renovations. The generously dimensioned enthalpy exchanger ensures efficient heat and moisture recovery. It guarantees a pleasant room climate without producing condensate. Highly efficient and quietly running EC radial fans enable particularly energy-saving and low-noise operation.

Suitable for all installation positions: The diverse versions of the LG 100 allow ceiling, wall and flush mounting and thus offer an optimal solution for every requirement.

The flush-mounted version is particularly suitable in new buildings, for example in this office extension, in which the ventilation unit disappears almost flush with the outer wall. Surface mounting is recommended for renovations in existing buildings, as only two core holes are required for installation. Alternatively, with ceiling mounting, a ceiling suspended by 200 mm allows the ventilation unit and pipes to disappear.

DATA & FACTS

Location: Germany

Completion: 2020

Type of building: Office extension

Products: Decentralized home ventilation LG 100

Product groups:

