

OBJECT OF THE MONTH



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VIVIHOUSE, VIENNA

In the summer of 2020, the vivihouse prototype was set up in Vienna as a three-storey pavilion and presented to the general public for the first time. This enabled many people to experience the qualities of ecological materials and their suitability for the city directly and to address different target groups.

The vivihouse is an innovative construction system for the construction of multi-storey buildings for mixed uses. It is based on a modular wooden frame construction that is specially optimized for the use of ecological raw materials: bales of straw as insulation, wooden frames or lime and clay plasters. The vivihouse stands for healthy living and working, low energy consumption, cost efficiency and ecological sustainability.

With the built-in compact ventilation unit LG 350 + system components from PICHLER, a future-oriented, controlled domestic ventilation with heat recovery is set.

DATA & FACTS

Location: Vienna

Completion: 2020

Type of building: residential house

Architect: Technical University of Vienna

Building technology: Technical University of Vienna

Products: compact ventilation unit LG 350, valves, deflection silencers, spiro & fittings

Product groups:

COMFORT
VENTILATION



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