

# OBJECT OF THE MONTH



## MOZART CITY CENTER, LINZ

For the Mozart City Center in Linz, PICHLER supplied a total of 13 decentralised compact ventilation units LG 100, complemented by PFSD flat silencers and the KS air distribution system.

The LG 100 units used enable flexible and efficient residential ventilation and, thanks to various installation options, are ideally suited to a wide range of structural requirements. Fresh, filtered outdoor air is introduced in a controlled manner, while stale air is reliably extracted. The integrated enthalpy exchanger supports efficient heat and moisture recovery, helping to create a pleasant indoor climate. Demand-controlled operation via VOC, eCO<sub>2</sub> and humidity sensors additionally ensures comfortable and energy-efficient performance.

PFSD flat silencers were used to ensure particularly quiet air distribution. These are suitable for both supply and extract air and feature a galvanised sheet steel housing as well as a sound-absorbing lining made of mineral wool, perforated sheet metal and glass silk. This effectively supports the acoustic quality of the ventilation system. The KS air distribution system complements the solution with practical, hygienic and versatile air distribution.

### DATA & FACTS

Location:	Linz
Completion:	2026
Type of building:	residential, office, and commercial building
Builder:	Carinthian Directorate of Education
Architect:	Architekturbüro Klinglmüller ZT GmbH
Building technology:	HOFA Service GmbH
Planner:	Ökoenergie Greif GmbH
Products:	decentralized residential ventilation unit LG 100, PFSD flat silencer, KS air distribution system
Product groups:	



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