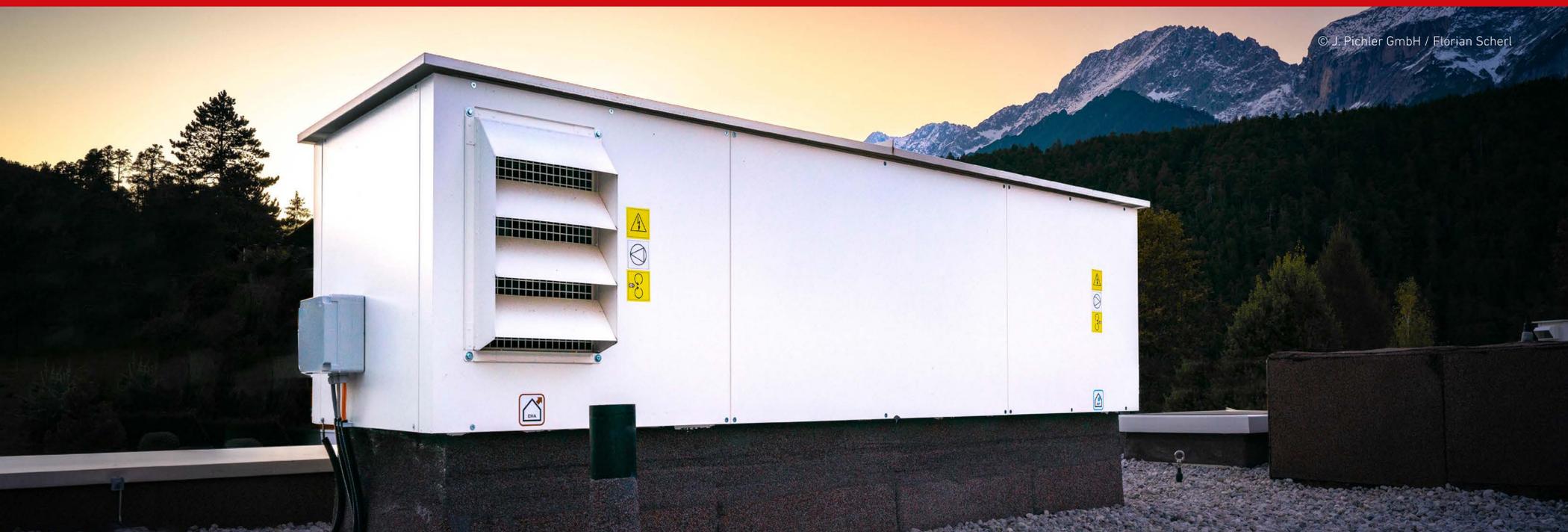


# OBJECT OF THE MONTH



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## RESIDENTIAL BUILDING, TELFS II

The new residential complex was built in passive house quality according to TWBF and equipped with the latest technology. With air heat pumps, underfloor heating and controlled living space ventilation (comfort ventilation) in each residential unit, a particularly high quality of living is ensured. The buildings were planned and implemented according to the klimaaktiv standard. Environmentally friendly building materials were used and the highest requirements in terms of low energy consumption, indoor air quality, health and comfort were met.

The ventilation unit LG 1000 T KN, from the N series, which practically merges with the building, ensures an optimal indoor climate. The central ventilation unit is integrated into the roof and thus becomes part of the building envelope. Heat and energy losses are kept as low as possible by short line routes. Costs for line insulation and fire protection flaps are significantly reduced - the technical room can also be omitted.

## DATA & FACTS

Location:	Tirol
Completion:	2022
Type of building:	Passive house residential
Builder:	Alpenländische Gemeinnützige WohnbauGmbH
Architect:	Architekturbüro Walch und Partner ZT GmbH
Building technology:	freund GmbH
Planner:	A3 jp-haustechnik gmbh & co kg
Products:	LG 1000 T KN roof-integrated version

## Product groups:



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