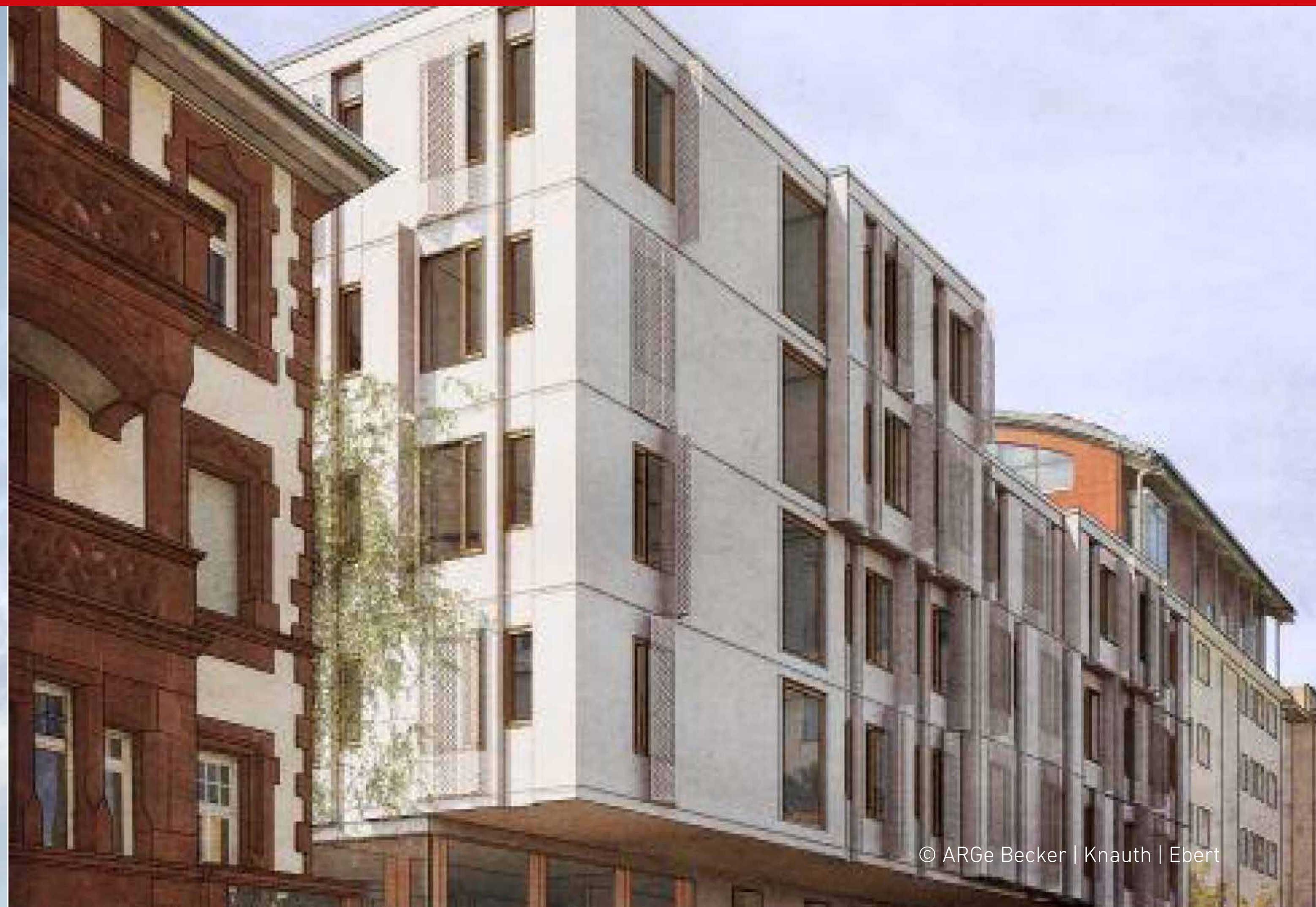


OBJECT OF THE MONTH



STUDENT RESIDENCE B6, MANNHEIM

LG 100 integrated in serial design

In cooperation with the company Kaufmann Bausysteme from Reuthe, which focuses on the field of room module construction, as well as the company Dorfinstallateur, a student residence is being built in series in Mannheim. Serial execution means the prefabrication of wall and ceiling elements or room modules. Serial construction not only shortens and simplifies construction processes, but could also be an essential means of solving the existing shortage of skilled workers due to the standardization of products and solution concepts. For the B6 student residence building project in Mannheim, 190 of our decentralized LG 100 ventilation units including inlaps, KomFlex® pipes, Aluflex pipes, deflection parts, etc. were installed in advance in the various prefabricated modules. The student dormitory is being built in a hybrid wooden modular construction as a KfW energy efficiency house according to the 40 plus standard. As a result, the building will consume less energy than is produced by the in-house photovoltaic system.

DATA & FACTS

Location:	Mannheim
Completion:	2022
Type of building:	residential complex
Architect:	Architekturbüro Becker
Building technology:	Dorf-Installationstechnik GmbH
Products:	190 pcs. decentralized ventilation units LG 100, KomFlex®
Product groups:	

COMFORT
VENTILATION

