## **FUNCTIONAL DESCRIPTION**

## Duo ZO-SE



- The decentralised ventilation unit with highly-efficient enthalpy heat exchanger and a volumetric flow range of 20 to 60 m<sup>3</sup>/ h ensures controlled, demand-driven aeration and ventilation of living spaces.
- With the two unit variants, both simple surface mounting with ventilation of one room (Duo A/Duo AO) and inconspicuous recess mounting (Duo Z/Duo ZO) are covered.
- The decentralised, room-based installation spares you from complex piping. Having duct connections, the Duo Z/Duo ZO variants provide the option of aerating or ventilating a second room. The Duo is therefore the ideal ventilation solution for any redevelopment project. Thanks to its attractive design, the unit can also be installed in places where it can be seen. This provides lots of installation options, even if space is limited. The compact dimensions of the Duo and the small core drill holes, which are easy to produce, allow the unit to be installed in the wall with ease, even if there is little space for it.
- Ventilation per room can be set individually by installing the single-room ventilation units in a decentralised manner. The volumetric flow can be selected manually in three air levels from 20 to 60 m<sup>3</sup>/h or in whisper mode from 20 to 40 m<sup>3</sup>/h.
- Eco mode: 20, 30, 60 m<sup>3</sup>/h in supply air or exhaust air mode.
- Two automatic programs are also available. In the humidity program, the volumetric flow is set depending on the exhaust air humidity and in the air quality program depending on the exhaust air quality (VOC). No manual intervention is needed because the unit automatically regulates to the optimum air state.