

EASYAIR® COMPACT UNIT



OVERVIEW

- | Air volumes from 650 to 13,000 m³/h
- | Highly efficient heat recovery
- | Compact design
- | Heating (heat exchangers, electric air heaters)
- | Cooling (heat exchangers)
- | Empty part for direct evaporator
- | Highly efficient EC fans
- | Internal complete wiring

**SPACE-SAVING, SIMPLE,
FAST AND EFFICIENT**



ADVANTAGES

FEATURE	ADVANTAGES
Highly efficient heat recovery	Low operating costs
Heat recovery via rotors and plate heat exchangers	The right heat recovery for all applications
Highly efficient EC fans of the latest generation	Energy-efficient and quiet
Compact dimensions	Low space requirement
Divisibility	Easy installation even in confined spaces
High material quality, powder coating outside	Durability, visible installation possible
Conforms to current energy efficiency requirements	High operating efficiency despite compact unit

FEATURE	ADVANTAGES
Suitable for passive houses	Meets the requirements of the Passive House Directive
Best housing quality	Meets the classes:T2/TB2, L1, D1
VDI6022-certified	No compromises in hygiene and ease of maintenance
Ready to plug in, factory tested incl. preconfigured control unit	Easy commissioning, Plug & Play
Integrated control cabinet	Hardly additional wiring
Eurovent (in preparation)	Absolutely reliable data
Remote access to the control possible	Monitoring and support of your system via web access

DETAILS

- | Quick and easy design with the AL-KO AIRCLOUD®
- | Complete documentation (drawing, data sheets, performance texts, BIM or DXF files, control documentation with cable list and control schema available online)
- | Proven AL-KO quality down to the last detail
- | Main unit assembled (interior and weatherproof) or split available (interior)
- | Heat recovery with countercurrent plate heat exchanger or rotary heat exchanger
- | Cooler module with integrated droplet separator
- | Integrated control cabinet with regulation, wiring in easily accessible, integrated intermediate floor; full GLT and bus support
- | Various control functions for temperature, time or air quality
- | Siemens control product
- | As indoor or weatherproof device
- | Second supply air filter stage optional

OPTION

- | Heat recovery systems
- | Fans
- | Heater, cooler water-operated
- | Direct evaporator empty part
- | Electric air heater available
- | Silencer options
- | Control accessories options

„MESSAGE”

Highly efficient, high-quality ventilation unit with integrated control and switch cabinet, easy to install and commission without compromising functionality.

„Space-saving, simple, fast and efficient”