

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“