

Counter-flow, high-efficiency Heat Recovery Unit CAD-HE EC Series

CAD-HE-EC

Heat recovery unit with an aluminium heat exchanger offering up to 92% efficiency which provides a constant air change in the building.

The casing is manufactured from a frameless construction with double skinned mineral wool insulated panels.

All units are equipped with high efficient filters for good air quality. Plug fans with backward curved impeller and EC external rotor motor ensures low energy consumption.

Free cooling is provided by 100% by-pass during summertime.

The integral controls offer Plug & Play.

Sensors as CO₂ or RH are also available as accessories to provide Demand Controlled Ventilation.

The units are designed for indoor installation.



Attributes



VERTICAL UNIT

Slides facilitate fast changing and air tightness.



VERTICAL UNIT

Easy access to filters and fans for changing and cleaning.



HORIZONTAL UNIT

user-friendly maintenance



HORIZONTAL UNIT

Easy access to filters and fans for changing and cleaning.



Remote control via cable

Remote control functions:

- Standby
 - Speed selection (3 speeds)
 - Manual bypass
 - Filter alarm
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