



# COMPACT

Plug & Play high-efficiency  
heat recovery unit

High-efficiency heat recovery unit. Air displacement 600 to 3200 m<sup>3</sup>/h.



For more information, downloads  
and videos, visit the Compact page  
on our website

## Plug and play heat recovery unit

### Delivery from stock!

Are you familiar with our COMPACT? This economical and compact version of our Plug & Play Aerflow heat recovery unit is equipped with a counterflow heat exchanger with bypass and a fully integrated control.

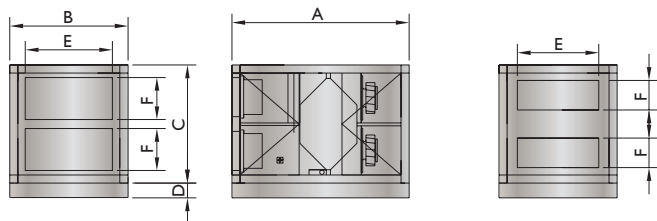
Where our Aerflow is a custom-made and project-built device that excels in its versatility, the COMPACT is only equipped with the necessary options. This makes this unit an economical alternative for ventilation of offices, schools, workshops and changing rooms.



### Product features

- Compact and standard construction
- The outer panelling consists of galvanized plate coated in RAL 9002 (white - grey)
- Counter flow plate heat exchanger
- Bypass for night ventilation and cooling
- EC fans
- Plug & play
- Fully integrated control, connectable via internet to BMS, BACnet or Modbus
- Air volumes of 600, 1400, 2000 or 3200 m<sup>3</sup>/h
- Efficiency > 90%
- Indoor and outdoor installation
- Filter pressure monitoring
- On/off contact
- Fire alarm contact

## Dimensions



T	A	B	C	D	E	F
600	1203	800	955	100	565	265
1400	1403	1000	955	100	565	265
2000	1503	950	955	100	565	265
3200	1703	1200	1305	100	865	465

## Technical information

COMPACT		600	1400	2000	3200
Max. air volume	m <sup>3</sup> /h	600	1400	2000	3200
Max. external pressure	Pa	250	300	300	300
Efficiency	%	90	90	90	90
Maximum current consumption per unit	A	3	11,4	11,4	6
Nominal	A	2,2	3,9	6,5	2,8
Unit weight	kg	175	218	215	345
Supply voltage (50Hz)	V	1~230	1~230	1~230	3~400+N

## Controls

Mark COMPACT is provided with OJ-controls. This control system manages the entire unit. Frost protection for the counterflow heat exchanger, control of the bypass but also the control of the fans are included. This control system is extremely easy to adjust using the remote control or laptop / computer. For operation with laptop / computer, no additional software is needed. A network connection through webbrowser Google Chrome is all you need to get access. The menu structure is clear and intuitive, with different levels of access and authority.

Each unit is internally fused and completely wired from the components to the isolator switch. Obviously much more is possible, we will be pleased to advise you.

