



Plug & play heat recovery unit

Delivery from stock!

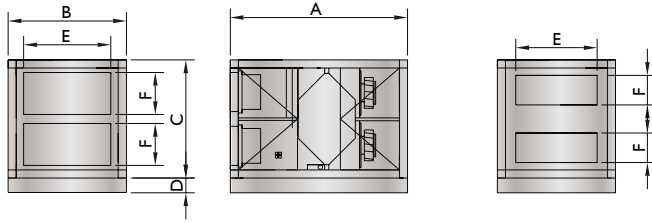
Are you familiar with our COMPACT? This economical and compact version of our Plug & Play AIRSTREAM heat recovery unit is equipped with a counterflow heat exchanger with bypass and a fully integrated control.

Where our AIRSTREAM 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.

Features:

- Compact and standard construction
- 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 m³/h
- Efficiency > 90%
- Indoor and outdoor installation

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 | 565 | 465 |

Technical information

| COMPACT | | 600 | 1400 | 2000 | 3200 |
|--------------------------------------|-------------------|-------|-------|-------|---------|
| Max. air volume | m ³ /h | 600 | 1400 | 2000 | 3200 |
| Max. external pressure | Pa | 250 | 425 | 150 | 1140 |
| Efficiency | % | 90 | 90 | 90 | 90 |
| Maximum current consumption per unit | A | 3,6 | 4,7 | 4,7 | 7,9 |
| Unit weight | kg | 175 | 218 | 215 | 335 |
| Supply voltage (50Hz) | V | 1~230 | 1~230 | 1~230 | 3~400+N |

Controls

Mark COMPACT is provided with CPI / 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 Internet Explorer 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.

