

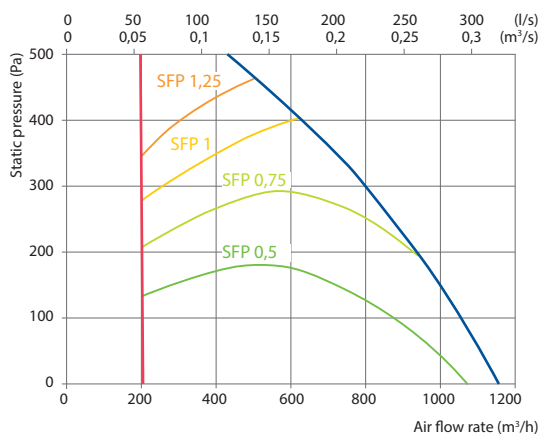
Verso CF 1000 U C5

| | |
|---|---------------|
| Nominal air flow according to ErP 2018, m ³ /h | 1055 |
| Nominal air flow according to ErP 2018, l/s | 293 |
| Electric air heater capacity, kW / Δt, °C | 4,5/12,5 |
| Supply voltage HE, V | 3~400 |
| Supply voltage HW, V | 1~230 |
| Maximal operating current HE, A | 9,5 |
| Maximal operating current HW, A | 3,3 |
| Power supply cable E, mm ² | 5×1,5 |
| Power supply cable W, mm ² | 3×1,5 |
| Electric power input of the fan drive at maximum flow rate, W | 178 |
| Noise power level, L _{WA} , dB(A) | 54 |
| Noise pressure level, L _{PA} , dB(A), (3 m) | 43 |
| Filters dimensions B×H×L, mm | 800×400×46 |
| Supply filter class | ePM1 60 (F7) |
| Exhaust filter class | ePM10 50 (M5) |
| Unit dimensions B×H×L, mm | 910×905×1810 |
| Panel thickness, mm | 50 |
| Maintenance space, mm | 800 |
| Unit weight, kg | 269 |



Performance

Verso CF 1000 UH with standard equipment



Accessories

| | |
|---------------------------------------|----------------------------|
| Closing damper | AGUJ-M-315+LF24/LM24 |
| Silencer | ODA/EHA AGS-315-100-900-M |
| | SUP/ETA AGS-315-100-1200-M |
| PPU | PPU-HW-3R-15-0,63-W2 |
| Water cooler | DCW-0,9-6 |
| 2-way valve | VVP47.15-2,5+SSF161.05HF |
| DX cooler | DCF-0,9-6 |
| Cooling unit for ducted cooler | MOU-18HFN8a+KA8142 |
| Cooling unit for integrated DX cooler | MOU-24HFN8a+KA8142 |

Temperature efficiency

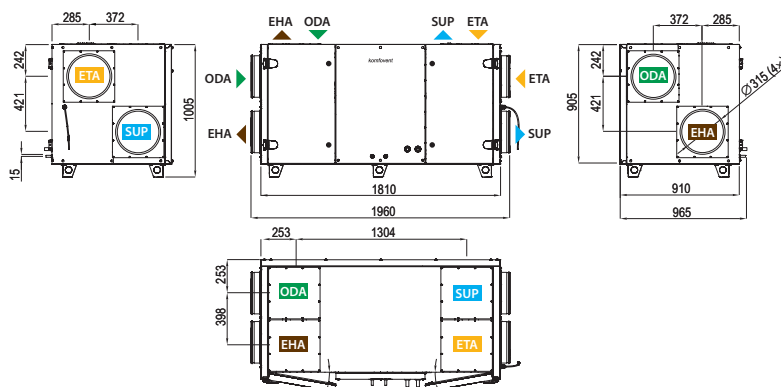
| | Winter | | | | | Summer | | |
|--------------------------|--------|-----|------|------|----|--------|------|------|
| Outside temperature, °C | -23 | -15 | -10 | -5 | 0 | 25 | 30 | 35 |
| After heat exchanger, °C | 15,2 | 16 | 16,8 | 17,1 | 18 | 22,6 | 23,5 | 24,7 |

Indoor +22 °C, 20 % RH

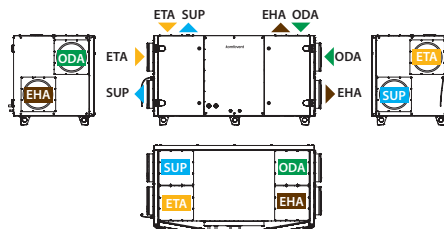
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

| | Winter | Summer | Winter | Summer |
|--------------------------------|-----------|---------|-----------|---------|
| Water temperature in/out, °C | 60/40 | 7/12 | - | - |
| Condensation/evaporation T, °C | - | - | 45 | 45/5 |
| Capacity, kW | 2,4 | 6,8 | 2,4 | 7,3 |
| Maximal capacity, kW | 9,0 | 9,1 | 5,7 | 10 |
| Pressure drop, kPa | 1 | 31,6 | - | - |
| Air temperature in/out, °C | 15,2 / 22 | 30 / 18 | 15,2 / 22 | 30 / 18 |
| Connection, "/ mm | | ½ | | ½ / 22 |

Shown as right (R1)



Shown as left (L1)



▶ ODA – outdoor intake ▶ SUP – supply air ▶ ETA – extract indoor ▶ EHA – exhaust air