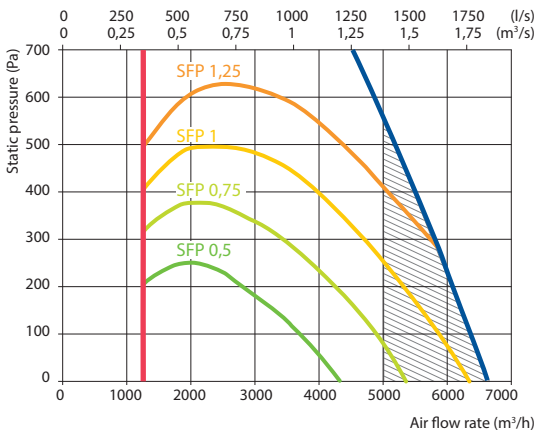


Verso CF 5000 V C5

| | |
|---|----------------|
| Nominal air flow according to ErP 2018, m ³ /h | 5025 |
| Nominal air flow according to ErP 2018, l/s | 1396 |
| Electric air heater capacity, kW / Δt, °C | 15/6,9 |
| Supply voltage HE, V | 3~400 |
| Supply voltage HW, V | 3~400 |
| Maximal operating current HE, A | 29,7 |
| Maximal operating current HW, A | 8,3 |
| Power supply cable E, mm ² | 5×6 |
| Power supply cable W, mm ² | 5×1,5 |
| Electric power input of the fan drive at maximum flow rate, W | 1850 |
| Noise power level, L _{WA} , dB(A) | 52 |
| Noise pressure level, L _{pA} , dB(A), (3 m) | 41 |
| Filters dimensions B×H×L, mm | 650×450×92 |
| Unit dimensions B×H×L, mm | 1400×1541×2315 |
| Panel thickness, mm | 45 |
| Maintenance space, mm | 1 500 |
| Unit weight, kg | 680 |



Performance



Does not conform to ErP2018 requirements

Accessories

| | |
|----------------|---|
| Closing damper | SRU-M-1100x300+LF24/LM24 |
| Silencer | ODA/EHA STS-IXY5BU-1250-300-700-S SUP/ETA STS-11XAMR-1250-300-1250-S |
| PPU | PPU-HW-3R-20-4-W2 |
| Water cooler | DCW-4,5-30 |
| 2-way valve | VVP45.25-10.0+SSC161.05HF |
| DX cooler | DCF-4,5-31-2 |
| Cooling unit | 2xMOU-55HFN8a+KA8140 |

Temperature efficiency

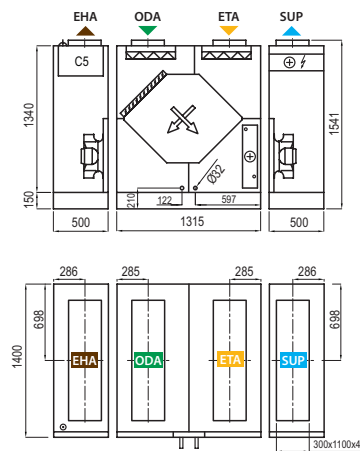
| Outside temperature, °C | Winter | | | | | Summer | | |
|--------------------------|--------|------|------|----|------|--------|------|------|
| | -23 | -15 | -10 | -5 | 0 | 25 | 30 | 35 |
| After heat exchanger, °C | 14,8 | 15,7 | 16,2 | 17 | 17,9 | 22,6 | 23,5 | 24,4 |

Indoor +22 °C, 20 % RH

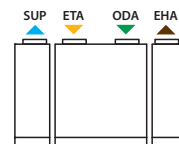
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

| | Winter | | Summer | |
|--------------------------------|-----------|---------|-----------|---------|
| | Winter | Summer | Winter | Summer |
| Water temperature in/out, °C | 60/40 | 7/12 | – | – |
| Condensation/evaporation T, °C | – | – | 45 | 45/5 |
| Capacity, kW | 12,2 | 31,2 | 12,2 | 33,7 |
| Maximal capacity, kW | 40,6 | 38,6 | 25,7 | 35,2 |
| Pressure drop, kPa | 1 | 27,5 | – | – |
| Air temperature in/out, °C | 14,8 / 22 | 30 / 18 | 14,8 / 22 | 30 / 18 |
| Connection, " / mm | 1 ¼ | | 2x¾/2x22 | |

Shown as right (R1)



Shown as left (L1)



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