

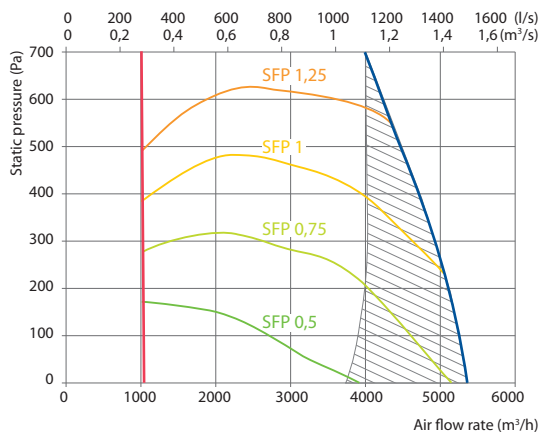
## Verso R 4000 U C5

|                                                               |                 |
|---------------------------------------------------------------|-----------------|
| Nominal air flow according to ErP 2018, m <sup>3</sup> /h     | 3985            |
| Nominal air flow according to ErP 2018, l/s                   | 1107            |
| Electric air heater capacity, kW / Δt, °C                     | 15/8,3          |
| Supply voltage HE, V                                          | 3~400           |
| Supply voltage HW, V                                          | 3~400           |
| Maximal operating current HE, A                               | 31,1            |
| Maximal operating current HW, A                               | 9,7             |
| Power supply cable E, mm <sup>2</sup>                         | 5×6             |
| Power supply cable W, mm <sup>2</sup>                         | 5×1,5           |
| Electric power input of the fan drive at maximum flow rate, W | 1436            |
| Noise power level, L <sub>WA</sub> , dB(A)                    | 55              |
| Noise pressure level, L <sub>PA</sub> , dB(A), (3 m)          | 43              |
| Filters dimensions B×H×L, mm                                  | 525×510×92 (x2) |
| Supply filter class                                           | ePM1 60 (F7)    |
| Exhaust filter class                                          | ePM10 50 (M5)   |
| Unit dimensions B×H×L, mm                                     | 1150×1150×2100  |
| Panel thickness, mm                                           | 50              |
| Maintenance space, mm                                         | 1000            |
| Unit weight, kg                                               | 470             |



### Performance

Verso R 4000 UH with standard equipment



### Accessories

|                                       |         |                           |
|---------------------------------------|---------|---------------------------|
| Closing damper                        | H       | SRU-M-400×500+LF24/LM24   |
|                                       | V       | SRU-M-500×400+LF24/LM24   |
| Silencer                              | ODA/ETA | STS-IVR3BA-800-500-700-S  |
|                                       | SUP/EHA | STS-IVR3BA-800-500-1250-S |
| PPU                                   |         | PPU-HW-3R-20-4.0-W2       |
| Water cooler                          |         | DCW-4,5-30                |
| 2-way valve                           |         | VVP45.25-10+SSC161.0SHF   |
| DX cooler                             |         | DCF-4,5-31-2              |
| Cooling unit for ducted cooler        |         | 2×MOU-55HFN8a+KA8142      |
| Cooling unit for integrated DX cooler |         | 2×MOU-55HFN8a+KA8142      |

### Temperature efficiency

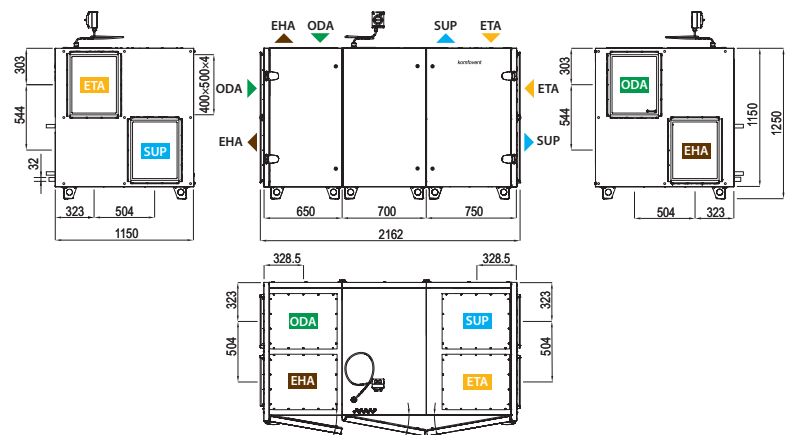
|                          | Winter |      |      |    |      | Summer |      |      |
|--------------------------|--------|------|------|----|------|--------|------|------|
| Outside temperature, °C  | -23    | -15  | -10  | -5 | 0    | 25     | 30   | 35   |
| After heat exchanger, °C | 12,1   | 13,8 | 14,9 | 16 | 17,2 | 22,7   | 23,8 | 24,9 |

Indoor +22 °C, 20 % RH

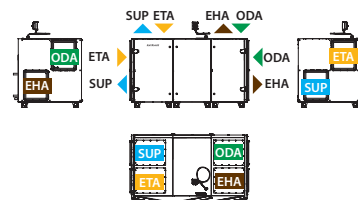
### Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

|                                | Winter    | Summer    | Winter     | Summer    |
|--------------------------------|-----------|-----------|------------|-----------|
| Water temperature in/out, °C   | 60/40     | 7/12      | –          | –         |
| Condensation/evaporation T, °C | –         | –         | 45         | 45/5      |
| Capacity, kW                   | 13,3      | 24        | 13,3       | 27,4      |
| Maximal capacity, kW           | 28,5      | 24        | 19,3       | 29,4      |
| Pressure drop, kPa             | 1         | 25,7      | –          | –         |
| Air temperature in/out, °C     | 12,1 / 22 | 30 / 18,2 | 12,1 / 22  | 30 / 18,0 |
| Connection, " / mm             | 1         |           | 2×½ / 2×22 |           |

Shown as right (R1)



Shown as left (L1)



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