

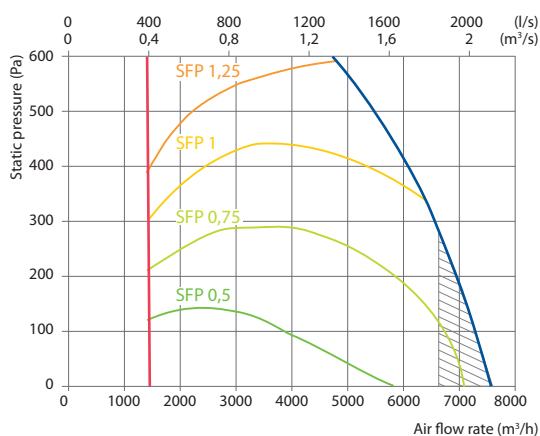
# Verso R 7000 H C5

|   |                    |
|---|--------------------|
| Nominal air flow according to ErP 2018, m <sup>3</sup> /h     | 6850               |
| Nominal air flow according to ErP 2018, l/s                   | 1903               |
| Electric air heater capacity, kW / Δt, °C                     | 24/9               |
| Supply voltage HE, V  | 3~400              |
| Supply voltage HW, V  | 3~400              |
| Maximal operating current HE, A                               | 48                 |
| Maximal operating current HW, A                               | 13,5               |
| Power supply cable E, mm <sup>2</sup>                         | 5×10               |
| Power supply cable W, mm <sup>2</sup>                         | 5×2,5              |
| Electric power input of the fan drive at maximum flow rate, W | 1742               |
| Noise power level, L <sub>WA</sub> , dB(A)                    | 61                 |
| Noise pressure level, L <sub>PA</sub> , dB(A), (3 m)          | 50                 |
| Filters dimensions B×H×L, mm                                  | 592×592-8×500 (x2) |
| Supply filter class   | ePM1 60 (F7)       |
| Exhaust filter class  | ePM10 60 (M5)      |
| Unit dimensions B×H×L, mm                                     | 1525×1675×1980     |
| Panel thickness, mm   | 45                 |
| Maintenance space, mm   | 1500               |
| Unit weight, kg   | 765                |



## Performance

Verso R 7000 H with standard equipment



Does not conform to ErP2018 requirements

## Accessories

|                                |   |
|--------------------------------|---|
| Closing damper                 | SRU-M-1200×600+LF24/LM24  |
| Silencer                       | ODA/EHA STS-IVR3BA-1200-600-700-S<br>SUP/ETA STS-IVR3BA-1200-600-1250-S |
| PPU                            | PPU-HW-3R-20-4,0-W2   |
| Water cooler                   | DCW-7,0-47  |
| 2-way valve                    | VVP45.32-16.0+SSC161.05HF   |
| DX cooler                      | DCF-7,0-48-3  |
| Cooling unit for ducted cooler | 3×MOU-55HFN8a+KA8142  |

## Temperature efficiency

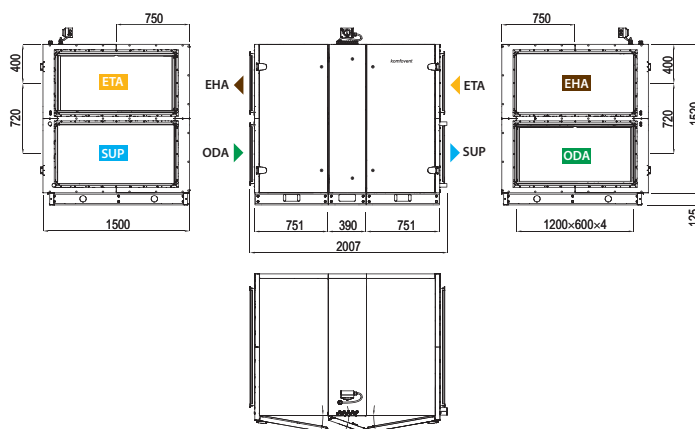
| Outside temperature, °C  | Winter |      |      |      |      | Summer |      |      |
|--------------------------|--------|------|------|------|------|--------|------|------|
|                          | -23    | -15  | -10  | -5   | 0    | 25     | 30   | 35   |
| After heat exchanger, °C | 12,8   | 14,4 | 15,5 | 16,5 | 17,5 | 22,6   | 23,6 | 24,7 |

Indoor +22 °C, 20 % RH

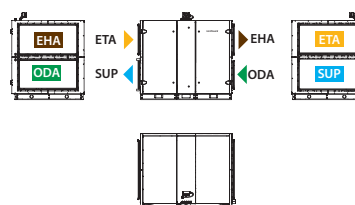
## Hot water duct air heater

|                               | Winter    |       |       |
|-------------------------------|-----------|-------|-------|
|                               | 80/60     | 70/50 | 60/40 |
| Water temperature in/out, °C  |           |       |       |
| Capacity, kW                  | 21,3      | 21,3  | 21,3  |
| Flow rate, dm <sup>3</sup> /h | 935       | 931   | 927   |
| Pressure drop, kPa            | 5,1       | 5,2   | 5,3   |
| Temperature in/out, °C        | 12,8/22,0 |       |       |
| Maximal capacity, kW          | 55,9      | 45,3  | 34,6  |
| Connection, "                 | 1         | 1     | 1     |

Shown as right (R1)  
View from inspection side



Shown as left (L1)



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