

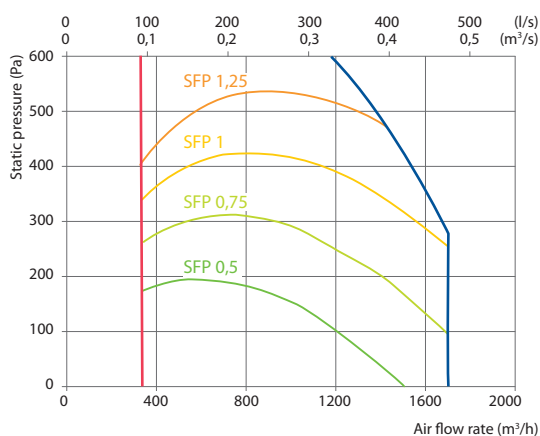
# Verso R 1500 U C5

|   |               |
|---|---------------|
| Nominal air flow according to ErP 2018, m <sup>3</sup> /h     | 1700          |
| Nominal air flow according to ErP 2018, l/s                   | 472           |
| Electric air heater capacity, kW / Δt, °C                     | 4,5/7,7       |
| Supply voltage HE, V  | 3~400         |
| Supply voltage HW, V  | 1~230         |
| Maximal operating current HE, A                               | 11,1          |
| Maximal operating current HW, A                               | 4,9           |
| Power supply cable E, mm <sup>2</sup>                         | 5×2,5         |
| Power supply cable W, mm <sup>2</sup>                         | 3×1,5         |
| Electric power input of the fan drive at maximum flow rate, W | 366           |
| Noise power level, L <sub>WA</sub> , dB(A)                    | 57            |
| Noise pressure level, L <sub>PA</sub> , dB(A), (3 m)          | 45            |
| 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                                     | 906×905×1355  |
| Panel thickness, mm   | 50            |
| Maintenance space, mm   | 800           |
| Unit weight, kg   | 206           |



## Performance

Verso R 1500 UH with standard equipment



## Temperature efficiency

| Outside temperature, °C  | Winter |      |      |      |      | Summer |      |      |
|--------------------------|--------|------|------|------|------|--------|------|------|
|                          | -23    | -15  | -10  | -5   | 0    | 25     | 30   | 35   |
| After heat exchanger, °C | 13,6   | 15,1 | 16,0 | 16,9 | 17,9 | 22,6   | 23,5 | 24,4 |

Indoor +22 °C, 20 % RH

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

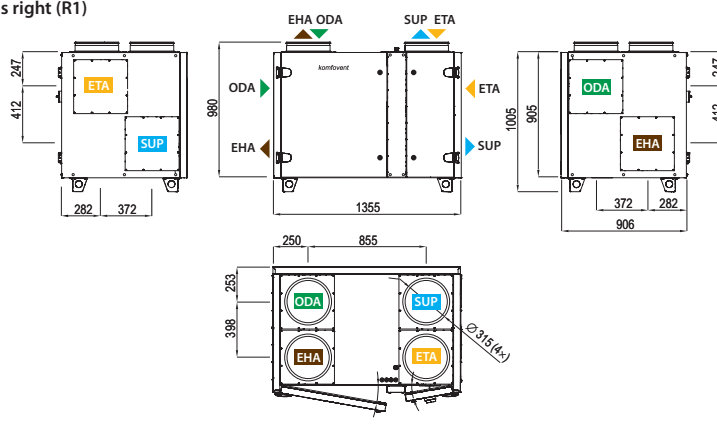
|                                | Winter    |         | Summer    |         |
|--------------------------------|-----------|---------|-----------|---------|
|                                | Winter    | Summer  | Winter    | Summer  |
| Water temperature in/out, °C   | 60/40     | 7/12    | -         | -       |
| Condensation/evaporation T, °C | -         | -       | 45        | 45/5    |
| Capacity, kW                   | 4,8       | 10,1    | 4,8       | 11,7    |
| Maximal capacity, kW           | 11,5      | 10,5    | 8,7       | 13,8    |
| Pressure drop, kPa             | 1         | 10,9    | -         | -       |
| Air temperature in/out, °C     | 13,6 / 22 | 30 / 18 | 13,6 / 22 | 30 / 18 |
| Connection, " / mm             | ¾         |         | ½ / 22    |         |

Summer: +30 °C/ 50 %; HCW – 1500 m<sup>3</sup>/h

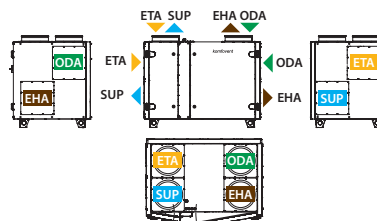
## Accessories

|                                       |                            |
|---------------------------------------|----------------------------|
| 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-15-1,6-W2        |
| Water cooler                          | DCW-1,4-9                  |
| 2-way valve                           | VVP47.20-4,0+SSF161.05HF   |
| DX cooler                             | DCF-1,4-10                 |
| Cooling unit for ducted cooler        | MOU-36HFN8a+KA8142         |
| Cooling unit for integrated DX cooler | MOU-36HFN8a+KA8142         |

Shown as right (R1)



Shown as left (L1)



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