

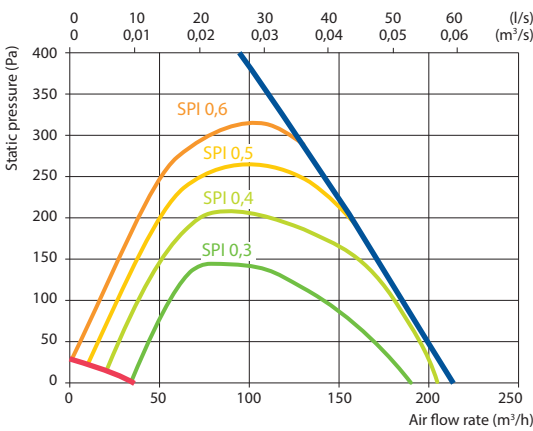
# Domekt CF 200 F C8

|   |              |
|---|--------------|
| Maximal air flow, m <sup>3</sup> /h                             | 181          |
| Maximal air flow, l/s   | 50           |
| Reference flow rate, m <sup>3</sup> /s                          | 0,035        |
| Reference pressure difference, Pa                               | 50           |
| SPI, W/(m <sup>3</sup> /h)                                      | 0,21         |
| Thermal efficiency of heat recovery, %                          | 88           |
| Electric air heater capacity, kW / Δt, °C                       | 0,5/11,5     |
| Supply voltage, V   | 1~230        |
| Maximal operating current HE, A                                 | 3,2          |
| Power supply cable, mm <sup>2</sup>                             | 3×1,5        |
| Electric power input of the fan drive at maximum flow rate, W   | 41           |
| Electric power input of the fan drive at reference flow rate, W | 13           |
| Noise power level, L <sub>WA,r</sub> dB(A)                      | 41           |
| Noise pressure level, L <sub>pA,r</sub> dB(A), (3 m)            | 31           |
| Filters dimensions B×H×L, mm                                    | 250×232×46   |
| Unit dimensions B×H×L, mm                                       | 560×294×1100 |
| Maintenance space, mm   | 300          |
| Unit weight, kg   | 28           |



## Performance

Unit with standard equipment



## Accessories

|                      |  |
|----------------------|--|
| Closing damper       | AGUJ-M-160+LF230/CM230                               |
| Silencer             | ODA/EHA AGS-160-50-600-M<br>SUP/ETA AGS-160-50-900-M |
| Water heater         | DH-160   |
| PPU                  | PPU-HW-3R-15-0,4-W2                                  |
| 2-way valve (heater) | VVP47.10-0,25+SSF161.05HF                            |
| Outdoor grill        | LD-160   |

## Mounting positions



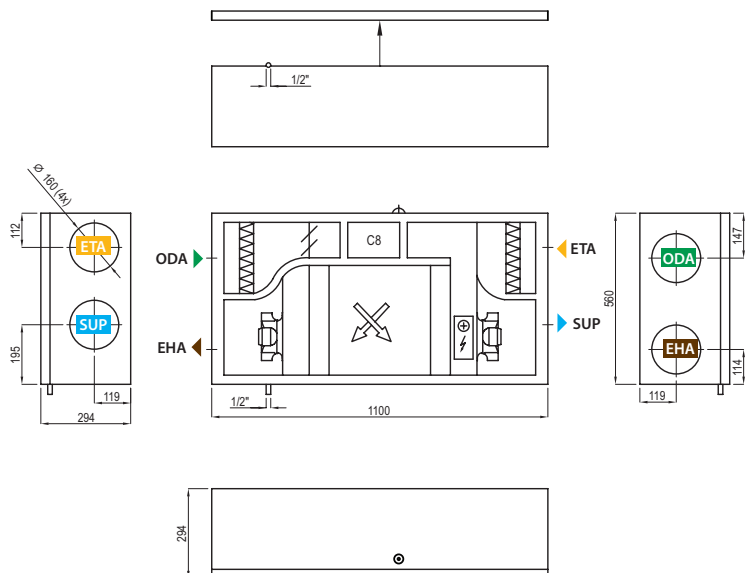
## Temperature efficiency

|                          | Winter |     |      |      |      | Summer |      |      |
|--------------------------|--------|-----|------|------|------|--------|------|------|
| Outdoor temperature, °C  | -23    | -15 | -10  | -5   | 0    | 25     | 30   | 35   |
| After heat exchanger, °C | 17,4   | 18  | 18,4 | 18,8 | 19,4 | 22,4   | 22,9 | 23,5 |

indoor +22 °C, 20 % RH

### Shown as right (R2)

View from inspection side



### Shown as left (L1)



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