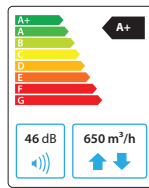


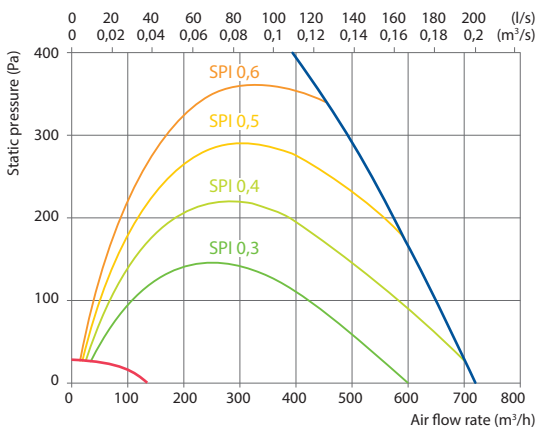
Domekt CF 700 V C6M

| | |
|---|---------------|
| Maximal air flow, m ³ /h | 650 |
| Maximal air flow, l/s | 181 |
| Reference flow rate, m ³ /s | 0,130 |
| Reference pressure difference, Pa | 50 |
| SPI, W/(m ³ /h) | 0,26 |
| Thermal efficiency of heat recovery, % | 89 |
| Electric air heater capacity, kW / Δt, °C | 1/6,2 |
| Electric preheater capacity, kW / Δt, °C | 1/6,2 |
| Supply voltage, V | 1~230 |
| Maximal operating current HE, A | 11,6 |
| Power supply cable, mm ² | 3×1,5 |
| Electric power input of the fan drive at maximum flow rate, W | 178 |
| Electric power input of the fan drive at reference flow rate, W | 73 |
| Noise power level, L _{WA} , dB(A) | 46 |
| Noise pressure level, L _{PA} , dB(A), (3 m) | 35 |
| Filters dimensions B×H×L, mm | 390×300×46 |
| Supply filter class | ePM1 60 (F7) |
| Exhaust filter class | ePM10 50 (M5) |
| Unit dimensions B×H×L, mm | 491×1220×1020 |
| Maintenance space, mm | 1020 |
| Unit weight, kg | 100 |



Performance

Unit with standard equipment



Accessories

| | |
|----------------------|--------------------------|
| Closing damper | AGUJ-M-200+TF230/CM230 |
| Silencer | ODA/EHA ASTS-200-600-M |
| | SUP/ETA ASTS-200-900-M |
| Water heater | DH-200 |
| PPU | PPU-HW-3R-15-0,4-W2 |
| 2-way valve (heater) | VVP47.10-0,4+SSF161.05HF |
| Water cooler | DCW-0,7-5 |
| 2-way valve (cooler) | VVP47.15-2,5+SSF161.05HF |
| Outdoor grill | LD-200 |
| Water heater-cooler | DHCW-200 |
| DX cooler | DCF-0,7-5 |
| Cooling unit | MOU-18HFN8a+ KA8142 |

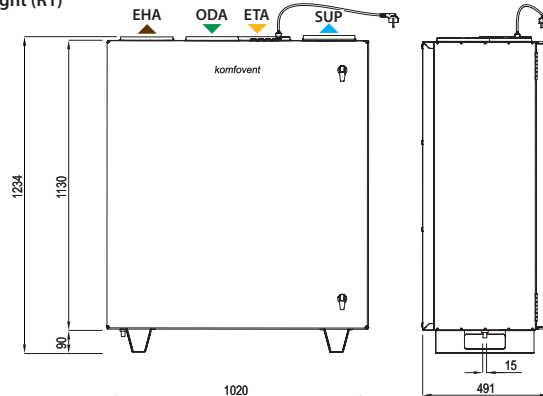
Temperature efficiency

| | Winter | | | | Summer | | | |
|---------------------------|--------|-------|-------|-----|--------|------|------|------|
| Outdoor temperature, °C | -23 | -15 | -10 | -5 | 0 | 25 | 30 | 35 |
| After heat exchanger*, °C | 17,3* | 17,9* | 18,5* | 19* | 19 | 22,4 | 23,1 | 23,7 |

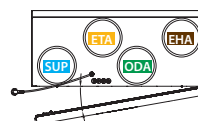
indoor +22 °C, 20 % RH

* calculations made after evaluation of the preheater.

Shown as right (R1)



Shown as left (L1)



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