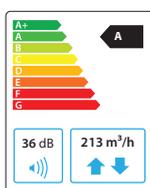


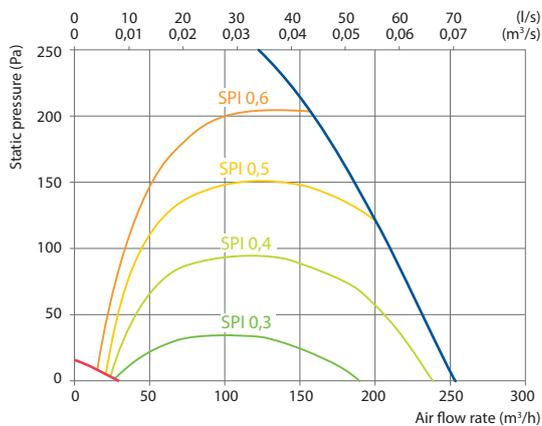
Domekt R 200 VSO C8

Maximal air flow, m ³ /h	213
Maximal air flow, l/s	59
Reference flow rate, m ³ /s	0,041
Reference pressure difference, Pa	50
SPI, W/(m ³ /h)	0,34
Thermal efficiency of heat recovery, %	81
Electric air heater capacity, kW / Δt, °C	0,5/9,3
Supply voltage, V	1~230
Maximal operating current HE, A	3,9
Power supply cable, mm ²	3×1,5
Electric power input of the fan drive at maximum flow rate, W	61
Electric power input of the fan drive at reference flow rate, W	26
Noise power level, L _{WA} , dB(A)	36
Noise pressure level, L _{PA} , dB(A), (3 m)	25
Filters dimensions BxHxL, mm	285×125×46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions BxHxL, mm	1370×2160×750
Maintenance space, mm	750
Unit weight, kg	153



Performance

Unit with standard equipment

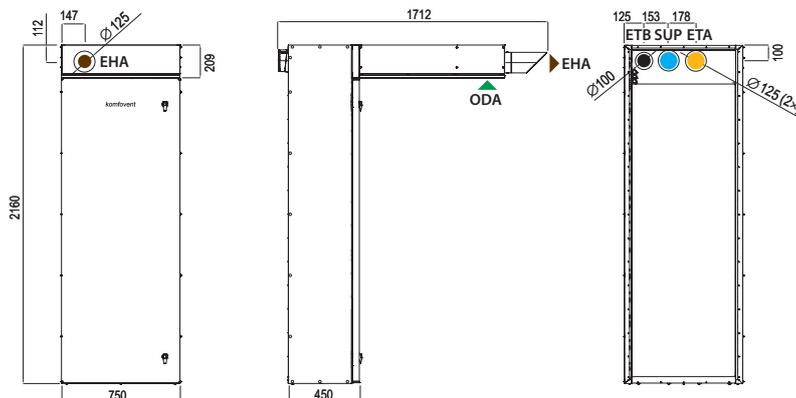
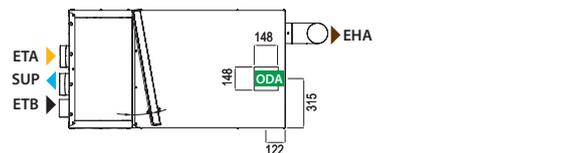


Temperature efficiency

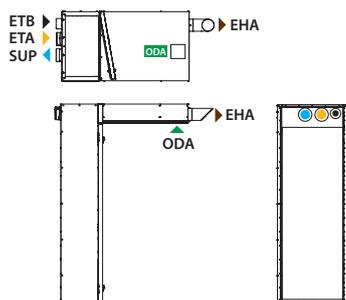
	Winter					Summer		
Outdoor temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	13,5	15,0	15,9	16,9	17,8	22,6	23,5	24,5

indoor +22 °C, 20 % RH

Shown as right (R1)



Shown as right (R2)



- ▶ ODA – outdoor intake
- ▶ SUP – supply air
- ▶ ETA – extract indoor
- ▶ EHA – exhaust air
- ▶ ETB – additional extraction connection (by-pass – extraction without heat recovery)