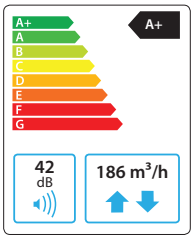
NEW

Domekt CF 200 F C8

Maximal air flow, m³/h	186
Maximal air flow, l/s	52
Unit weight, kg	28
Supply voltage, V	1~230
Maximal operating current, A	3
Thermal efficiency of heat recovery, %	88
Reference flow rate, m³/s	0,036
Reference pressure difference, Pa	50
SPI, W/(m³/h)	0,21
Filters dimensions B×H×L, mm	250×232×46
Electric power input of the fan drive at reference flow rate, W	13
Electric power input of the fan drive at maximum flow rate, W	41
Electric air heater capacity, kW / Δt, °C	0,5 / 10,7
Maintenance space, mm	300
Control system	C8



Acoustic data

A-weighted sound power level L_{WA}, dB(A) at reference flow rate

Supply inlet	50
Supply outlet	61
Exhaust inlet	50
Exhaust outlet	61
Casing	42

A-weighted sound pressure level L_{PA}, dB(A)
10 m² normally isolated room, distance from casing – 3 m.

Surroundings	31

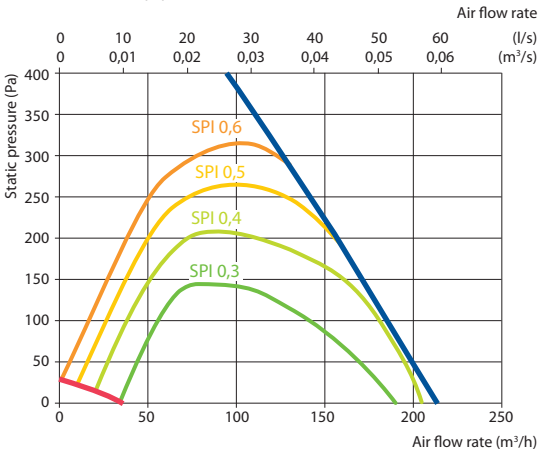
Temperature efficiency

	Winter					Summer		
Outside 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

Performance

Unit with standard equipment



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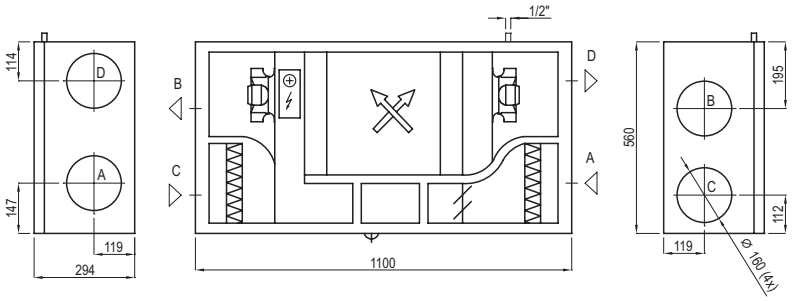

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A outdoor intake
B supply air
C extract indoor
D exhaust air

Accessories

Closing damper		AGUJ-M-160+LF230/CM230
Silencer	A/D	AGS-160-50-600-M
	B/C	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
Water cooler	DCW-0,2-1
2-way valve (cooler)	VVP47.10-1,6
Outdoor grill	LD-160
Water heater-cooler	DHCW-160

C6.1

C6.2

The newest data can be verified in the latest version of selection software.
UAB KOMFOVENT reserves the right to introduce the changes of parameters and sizes in the process of improvement of the air handling units.