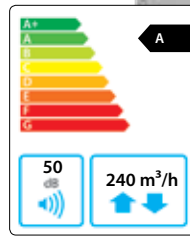


Domekt R 250 F

Maximal air flow, m ³ /h	240
Panel thickness, mm	50
Unit weight, kg	40
Supply voltage, V	1~230
Maximal operating current, A	HE6
Thermal efficiency of heat recovery, %	82
Reference flow rate, m ³ /s	0,047
Reference pressure difference, Pa	50
SPI, W/(m ³ /h)	0,53
Filters dimensions BxHxL, mm	278x258x46-M5
Electric power input of the fan drive at reference flow rate, W	43
Electric power input of the fan drive at maximum flow rate, W	90
Electric air heater capacity, kW / Δt, °C	1/16,5
Control panel	C6.1 / C6.2
Maintenance space, mm	300



The photo is intended for informational purposes only, exact details may vary.

Acoustic data

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

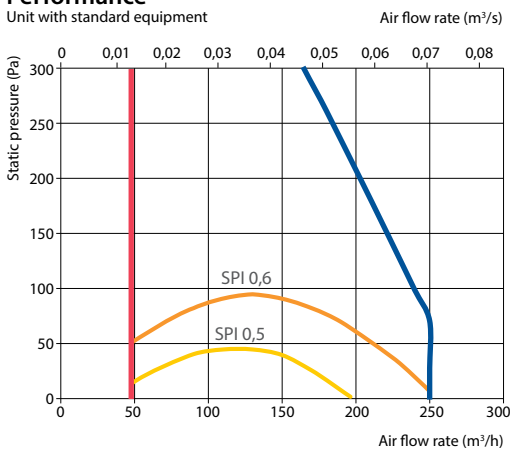
Supply inlet	62
Supply outlet	71
Exhaust inlet	62
Exhaust outlet	71
Casing	50

A-weighted sound pressure level L_{pA} , dB(A)

10 m² normally isolated room, distance from casing – 3 m.

Surroundings	39
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Performance

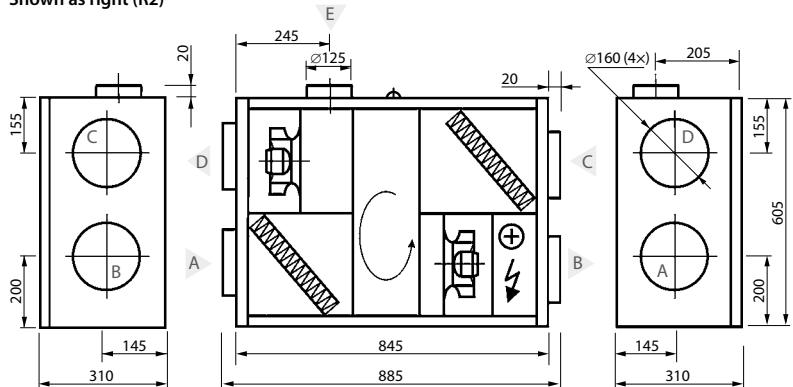


Temperature efficiency

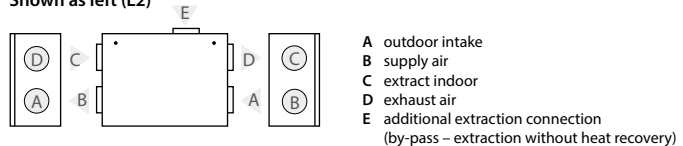
Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger*, °C	12,0	13,8	14,9	16,0	17,1	22,7	23,8	24,9

* indoor +22°C, 20 % RH

Shown as right (R2)



Shown as left (L2)



Accessories

Closing damper	AGUJ-M-160+LF230/LM230
	A/D AGS-160-50-600-M
Silencer	B/C AGS-160-50-900-M
	DH-160

PPU	PPU-HW-3R-15-0,4-W1
2-way valve (water heater)	VVP47.10-0,4
Air heater-cooler	DHCW-160
2-way valve (water cooler)	VVP47.10-1,6