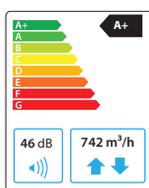


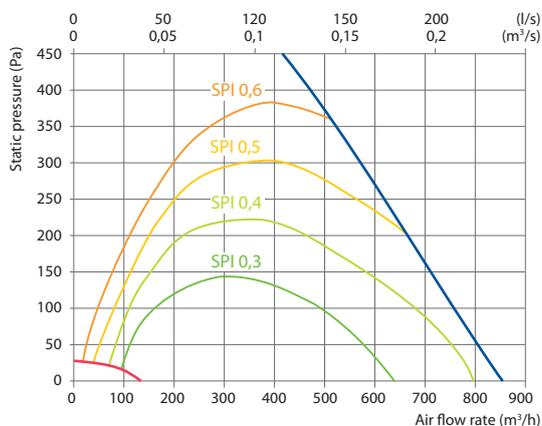
Domekt R 700 H C6M

Maximal air flow, m ³ /h	742
Maximal air flow, l/s	206
Reference flow rate, m ³ /s	0,144
Reference pressure difference, Pa	50
SPI, W/(m ³ /h)	0,26
Thermal efficiency of heat recovery, %	84
Electric air heater capacity, kW / Δt, °C	2/11,3
Supply voltage, V	1~230
Maximal operating current HE, A	11,7
Power supply cable, mm ²	3x1,5
Electric power input of the fan drive at maximum flow rate, W	179
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 BxHxL, mm	540x260x46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions BxHxL, mm	634x700x930
Maintenance space, mm	950
Unit weight, kg	83



Performance

Unit with standard equipment

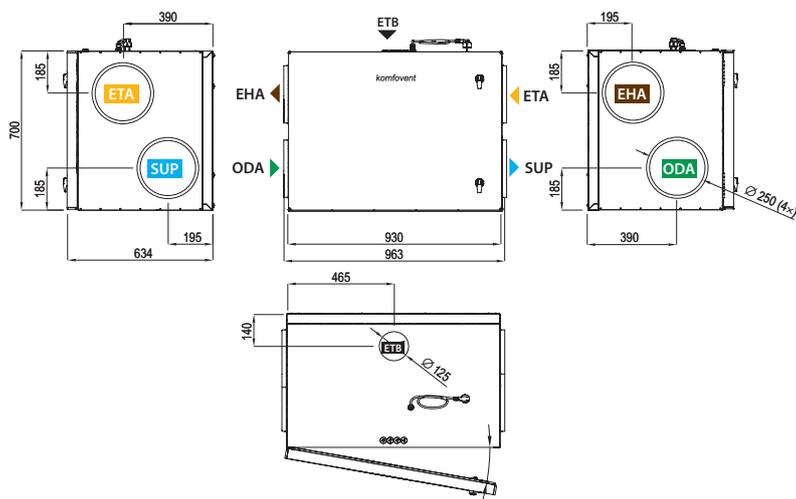


Temperature efficiency

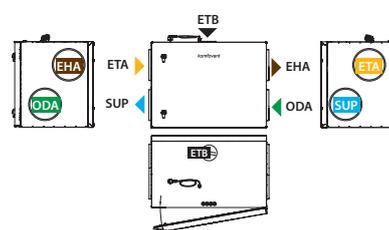
Outdoor temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,8	16,1	16,9	17,7	18,5	22,5	23,3	24,1

indoor +22 °C, 20 % RH

Shown as right (R1)



Shown as left (L1)



Accessories

Closing damper	AGUJ-M-250+TF230/CM230
Silencer	ODA/EHA ASTS-250-600-M
	SUP/ETA ASTS-250-900-M
Water heater	DH-250
PPU	PPU-HW-3R-15-0,63-W2
2-way valve (heater)	VVP47.10-0,63+SSF161.05HF
Water cooler	DCW-0,7-5
2-way valve (cooler)	VVP47.15-2,5+SSF161.05HF
Outdoor grill	LD-250
Water heater-cooler	DHCW-250
DX cooler	DCF-0,7-5
Cooling unit	MOU-18HFN8a+ KA8142

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