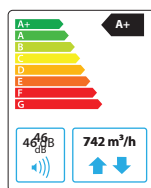


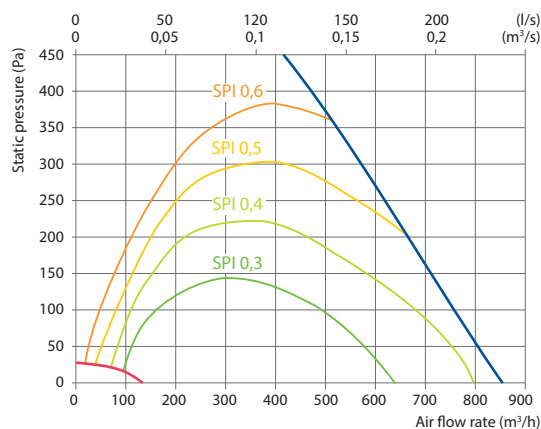
Domekt R 700 H C6M

Maximal air flow, m³/h	742
Maximal air flow, l/s	206
Reference flow rate, m³/s	0,144
Reference pressure difference, Pa	50
SPI, W/(m³/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, mm²	3×1,5
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	540×260×46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions BxHxL, mm	634×700×930
Maintenance space, mm	950
Unit weight, kg	83



Performance

Unit with standard equipment



Accessories

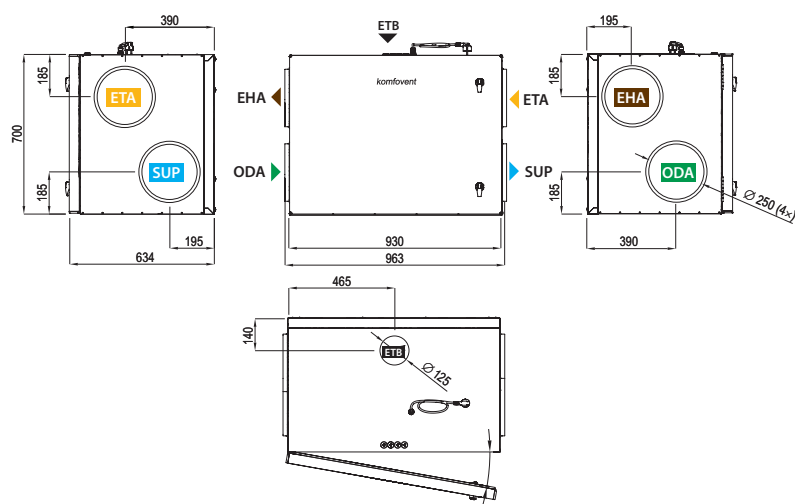
Closing damper	AGUJ-M-250+TF230/CM230
Silencer	ODA/EHA ASTS-250-600-M
	SUP/ETA ASTS-250-900-M
Water heater	DH-250
PPU	PPU-HW-3R-15-0,63-W2
2-way valve (heater)	VVP47.10-0,63+SSF161.05HF
Water cooler	DCW-0,7-5
2-way valve (cooler)	VVP47.15-2,5+SSF161.05HF
Outdoor grill	LD-250
Water heater-cooler	DHCW-250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

Temperature efficiency

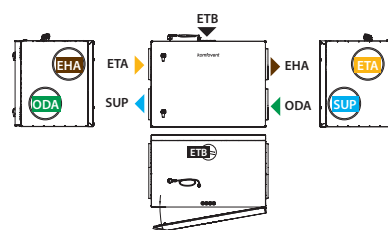
	Winter					Summer		
Outdoor temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,8	16,1	16,9	17,7	18,5	22,5	23,3	24,1

indoor +22 °C, 20 % RH

Shown as right (R1)



Shown as left (L1)



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