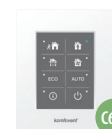
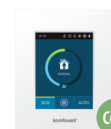
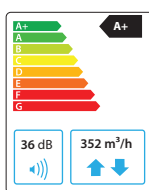


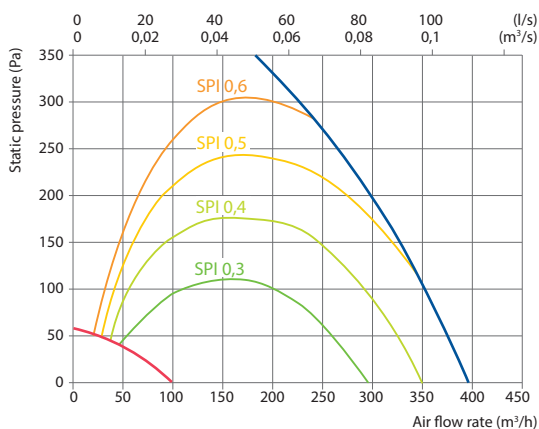
Domekt R 350 V C8

Maximal air flow, m ³ /h	352
Maximal air flow, l/s	98
Reference flow rate, m ³ /s	0,068
Reference pressure difference, Pa	50
SPI, W/(m ³ /h)	0,28
Thermal efficiency of heat recovery, %	86
Electric air heater capacity, kW / Δt, °C	0,5/5,9
Supply voltage, V	1~230
Maximal operating current HE, A	4,3
Power supply cable, mm ²	3×1,5
Electric power input of the fan drive at maximum flow rate, W	103
Electric power input of the fan drive at reference flow rate, W	37
Noise power level, L _{WA} , dB(A)	36
Noise pressure level, L _{PA} , dB(A), (3 m)	26
Filters dimensions BxHxL, mm	428x204x46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions BxHxL, mm	494x512x598
Maintenance space, mm	600
Unit weight, kg	45



Performance

Unit with standard equipment



Accessories

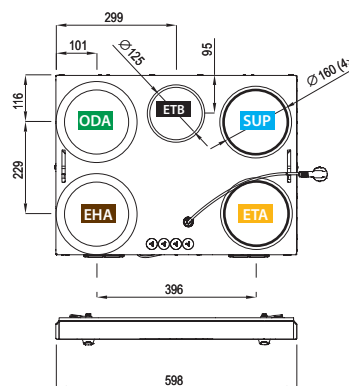
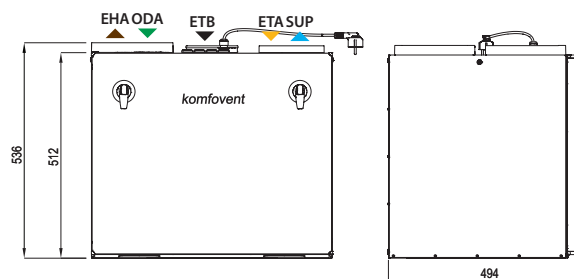
Closing damper	AGUJ-M-160+TF230/CM230
Silencer	ODA/EHA ASTS-160-600-M
	SUP/ETA ASTS-160-900-M
Water heater	DH-160
PPU	PPU-HW-3R-15-0,4-W2
2-way valve (heater)	VVP47.10-0,4+SSF161.05HF
Water cooler	DCW-0,4-3
2-way valve (cooler)	VVP47.10-1,6+SSF161.05HF
Outdoor grill	LD-160
Water heater-cooler	DHCW-160
DX cooler	DCF-0,4-3
Cooling unit	MOU-12HFN8a+ KA8142

Temperature efficiency

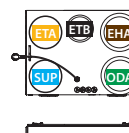
Outdoor temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	15,6	16,7	17,4	18,1	18,9	22,4	23,1	23,9

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)