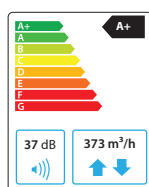


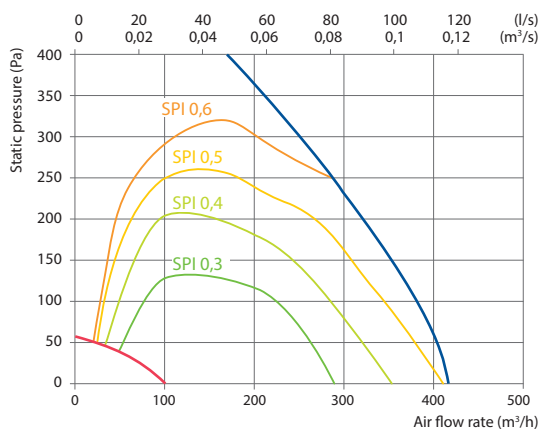
Domekt R 400 V C6M

Maximal air flow, m³/h	373
Maximal air flow, l/s	104
Reference flow rate, m³/s	0,073
Reference pressure difference, Pa	50
SPI, W/(m³/h)	0,3
Thermal efficiency of heat recovery, %	86
Electric air heater capacity, kW / Δt, °C	1/11,2
Supply voltage, V	1~230
Maximal operating current HE, A	6,5
Power supply cable, mm²	3×1,5
Electric power input of the fan drive at maximum flow rate, W	118
Electric power input of the fan drive at reference flow rate, W	43
Noise power level, L _{WA} dB(A)	37
Noise pressure level, L _{PA} dB(A), (3 m)	27
Filters dimensions BxHxL, mm	428x231x46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions BxHxL, mm	495x561x598
Maintenance space, mm	600
Unit weight, kg	49



Performance

Unit with standard equipment

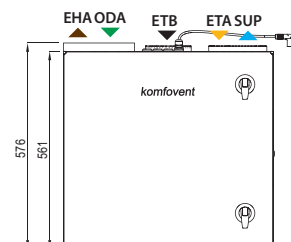


Temperature efficiency

	Winter					Summer		
Outdoor temperature, °C	-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

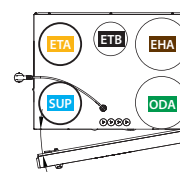
Shown as right (R1)



Accessories

Closing damper	AGUJ-M-160+TF230/CM230
Silencer	ODA/ETA ASTS-160-600-M
	SUP/EHA 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

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)