

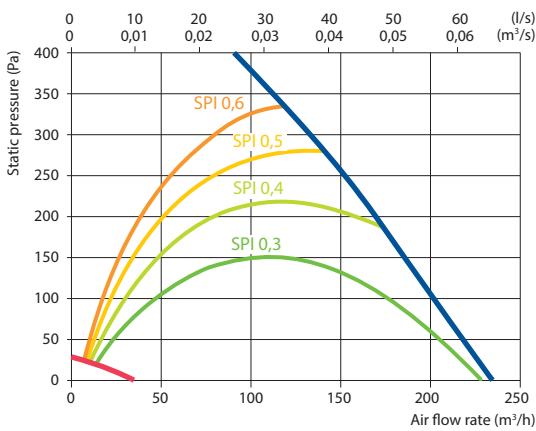
# Domekt CF 150 F C6M

Maximal air flow, m <sup>3</sup> /h	202
Maximal air flow, l/s	56
Reference flow rate, m <sup>3</sup> /s	0,039
Reference pressure difference, Pa	50
SPI, W/(m <sup>3</sup> /h)	0,19
Thermal efficiency of heat recovery, %	90
Electric air heater capacity, kW / Δt, °C	0,5/10,3
Electric preheater capacity, kW / Δt, °C	0,75/15,5
Supply voltage, V	1~230
Maximal operating current HE, A	6,4
Power supply cable, mm <sup>2</sup>	3×1,5
Electric power input of the fan drive at maximum flow rate, W	41
Electric power input of the fan drive at reference flow rate, W	14
Noise power level, L <sub>WA</sub> , dB(A)	42
Noise pressure level, L <sub>PA</sub> , dB(A), (3 m)	31
Filters dimensions B×H×L, mm	250×232×46
Unit dimensions B×H×L, mm	560×294×1100
Maintenance space, mm	300
Unit weight, kg	29



## Performance

Unit with standard equipment



## Accessories

Closing damper	AGUJ-M-160+TF230/CM230
Silencer	ODA/EHA AGS-160-50-600-M
	SUP/ETA AGS-160-50-900-M
Water heater	DH-160
PPU	PPU-HW-3R-15-0,4-W2
2-way valve (heater)	VVP47.10-0,25+SSF161.05HF
Outdoor grill	LD-160

## Mounting positions

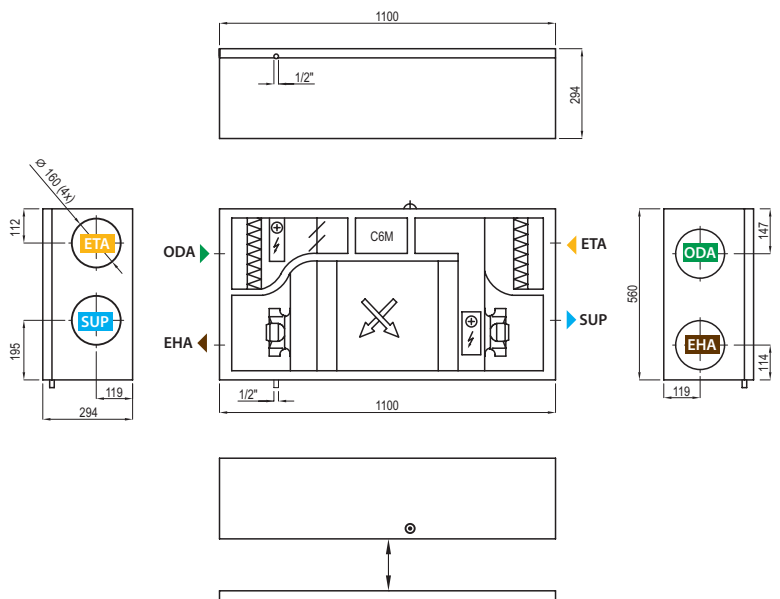


## Temperature efficiency

	Winter					Summer		
Outdoor temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger*, °C	19,2	19,7	19,7	19,7	19,7	22,3	22,9	23,5

indoor +22 °C, 20 % RH  
\* calculations made after evaluation of the preheater.

Shown as right (R2)  
View from inspection side



Shown as left (L1)



▶ ODA – outdoor intake    ▶ SUP – supply air    ▶ ETA – extract indoor    ▶ EHA – exhaust air