

Verso CF 1000 F C5

Nominal air flow according to ErP 2018, m ³ /h	868
Nominal air flow according to ErP 2018, l/s	241
Panel thickness, mm	50
Unit weight, kg	173
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	7,3
Maximal operating current HW, A	3,3
Filters dimensions BxHxL, mm	550x420x46
Electric power input of the fan drive at maximum flow rate, W	168
Electric air heater capacity, kW / Δt, °C	3/10,1
Maintenance space, mm	400
Control system	C5



Acoustic data

A-weighted sound power level L_{wPA} , dB(A)
at nominal flow rate

Supply inlet	59
Supply outlet	73
Exhaust inlet	59
Exhaust outlet	73
Casing	54

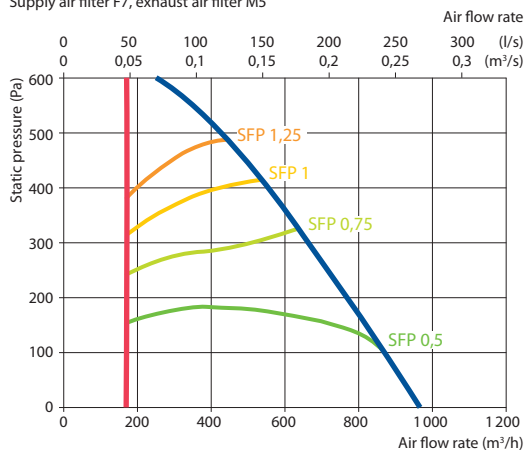
A-weighted sound pressure level L_{pPA} , dB(A)

10 m² normally isolated room, distance from casing – 3 m.

Surroundings	42
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Performance

Supply air filter F7, exhaust air filter M5



Temperature efficiency

Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	17,2	17,4	17,8	18,1	18,7	22,6	23,6	24,7

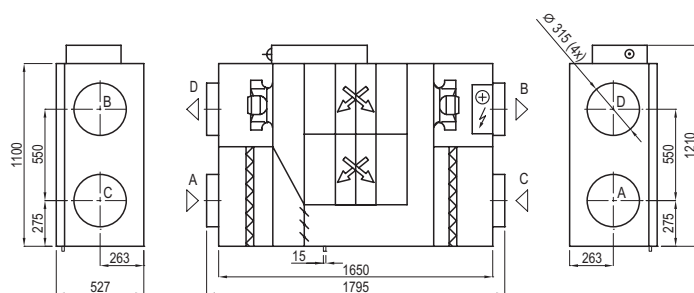
indoor +22°C, 20% RH

Hot water duct air heater (DH)*

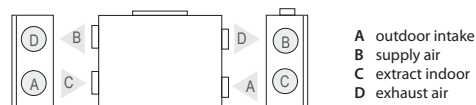
Water temperature in/out, °C	Winter		
	80/60	70/50	60/40
Capacity, kW	1,4	1,4	1,4
Flow rate, dm ³ /h	60	60	60
Pressure drop, kPa	2,3	2,3	2,4
Temperature in/out, °C	17,2/22		
Maximal capacity, kW	8,8	7,0	5,2
Connection, "	½		

* option

Shown as right (R1)



Shown as left (L1)



Accessories

Closing damper	AGUJ-M-315+LF24/LM24
Silencer	A/D AGS-315-100-900-M
	B/C AGS-315-100-1200-M
Water heater	DH-315
PPU	PPU-HW-3R-15-1,0-W2
Air heater-cooler	DCW-0,9-6 / DHCW-315
2-way valve	VVP47.15-2,5+SSP61
DX cooler	DCF-0,9-6
Cooling unit	MOU-18HFN6+KA8140

Mounting positions

