

Verso R 1300 F C5

Nominal air flow according to ErP 2018, m ³ /h	1 134
Nominal air flow according to ErP 2018, l/s	315
Panel thickness, mm	50
Unit weight, kg	144
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	10,7
Maximal operating current HW, A	6,7
Filters dimensions BxHxL, mm	410x420x46
Electric power input of the fan drive at maximum flow rate, W	370
Electric air heater capacity, kW / Δt, °C	3 / 5,7
Maintenance space, mm	400
Control system	C5



Acoustic data

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

Supply inlet	64
Supply outlet	73
Exhaust inlet	63
Exhaust outlet	72
Casing	54

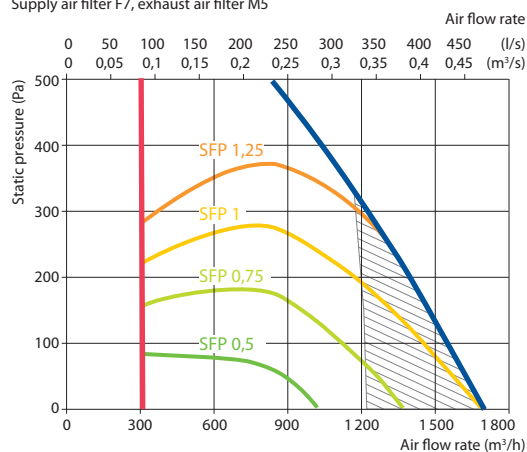
A-weighted sound pressure level L_{PA} , dB(A)

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

Surroundings	44
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Performance

Supply air filter F7, exhaust air filter M5



Does not conform to ErP2018 requirements

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-1,2-8 / DHCW-315
2-way valve	VVP47.15-2,5+SSP61
DX cooler	DCF-1,2-8
Cooling unit	MOU 24HFN8+KA8243

Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	10,0	12,1	13,5	14,8	16,1	22,8	24,1	25,5

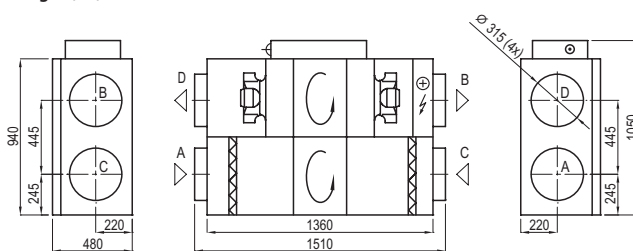
indoor +22°C, 20% RH

Hot water duct air heater (DH)*

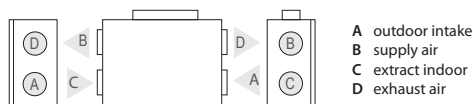
	Winter		
Water temperature in/out, °C	80/60	70/50	60/40
Capacity, kW	4,8	4,8	4,8
Flow rate, dm ³ /h	214	213	212
Pressure drop, kPa	10,9	11,0	11
Temperature in/out, °C	10,0 / 22,0		
Maximal capacity, kW	12,4	10,2	8,0
Connection, "	½		

* option

Shown as right (R1)



Shown as left (L1)



Mounting positions

