

Verso R 5000 H

Nominal air flow, m ³ /h	5250
Panel thickness, mm	50
Unit weight, kg	442
Supply voltage HE, V	3~400
Maximal operating current HE, A	13,1
Filters dimensions B×H×L, mm	592×592-8×500 (×2)
Electric power input of the fan drive at maximum flow rate, W	1030
Control panel	C5.1
Maintenance space, mm	1200



The photo is intended for informational purposes only, exact details may vary.

Acoustic data

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

Supply inlet	61
Supply outlet	78
Exhaust inlet	64
Exhaust outlet	75
Casing	63

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

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

Surroundings	50
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Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	10,5	12,6	13,8	15,1	16,4	22,8	24,0	25,3

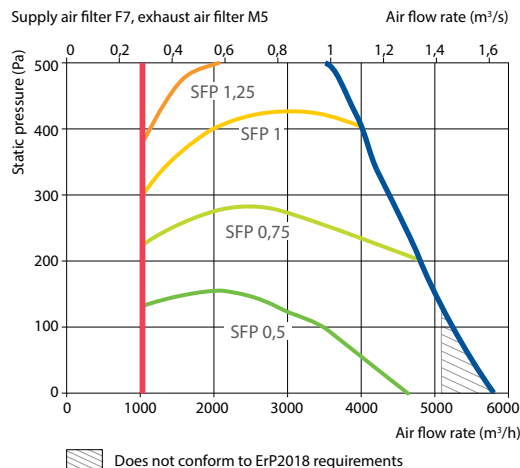
indoor +22°C, 20% RH

Hot water air heater

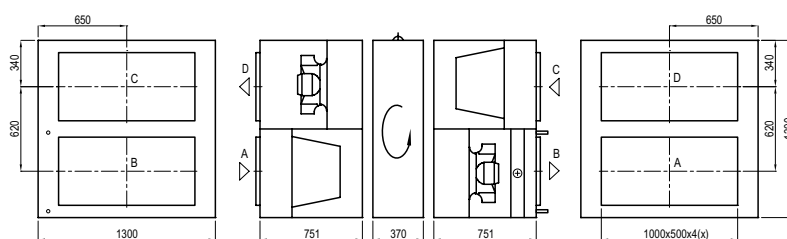
	Winter		
Water temperature in/out, °C	80/60	70/50	60/40
Capacity, kW	20,4	20,4	20,2
Flow rate, dm ³ /h	903	899	886
Pressure drop, kPa	5,4	5,4	5,3
Temperature in/out, °C	10,5/22	10,5/22	10,5/22,9
Maximal capacity, kW	37,3	29,1	20,2
Connection, "	½		

Performance

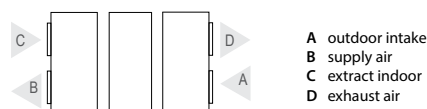
Supply air filter F7, exhaust air filter M5



Shown as right (R1)



Shown as left (L1)



Accessories (p. 108)

Closing damper	SRU-M-1000x500+LF24/LM24
Silencer	A/D STS-IVR3BA-1000-500-700-S B/C STS-IVR3BA-1000-500-1250-S
PPU	PPU-HW-3R-20-4,0-W2
Air heater-cooler	DCW-4,5-30
2-way valve	VVP45.25-10.0+SSC61
DX cooler	DCF-4,5-31-2
Cooling unit	2xMOU-55HFN6-KA8243