

Verso R 1700 U/H/V

Nominal air flow, m ³ /h	2000
Panel thickness, mm	50
Unit weight, kg	220
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	12,9
Maximal operating current HW, A	6,7
Filters dimensions BxHxL, mm	800x450x46-M5
Electric power input of the fan drive at maximum flow rate, W	430
Electric air heater capacity, kW / Δt, °C	4,5 / 6,3
Control panel	C5.1
Maintenance space, mm	800



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

Acoustic data

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

Supply inlet	62
Supply outlet	77
Exhaust inlet	62
Exhaust outlet	74
Casing	57

A-weighted sound pressure level $L_{p,ar}$, dB(A)

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

Surroundings	46
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Temperature efficiency

Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	11,2	9,0	14,3	15,5	16,7	22,7	23,9	25,1

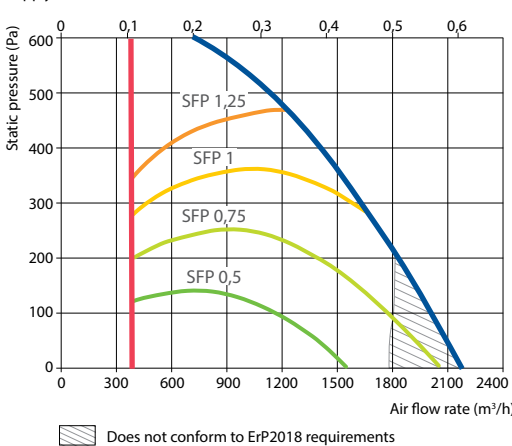
indoor +22°C, 10% RH

Changeover water heating/cooling exchanger (HCW)

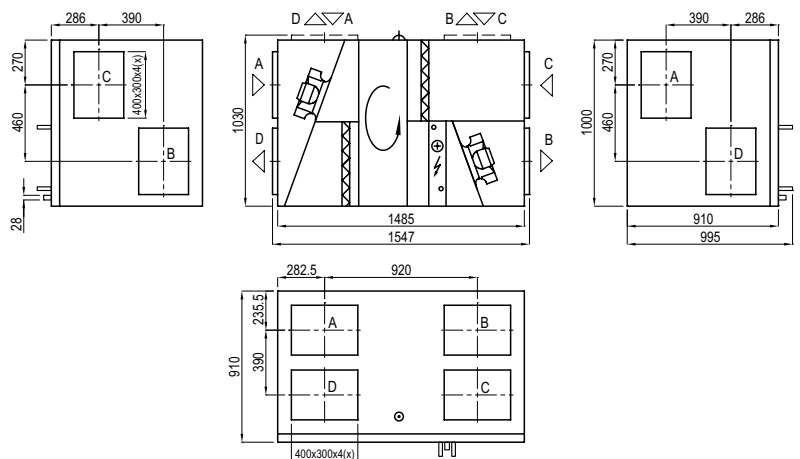
Water temperature in/out, °C	Winter			Summer
	80/60	70/50	60/40	7/12
Capacity, kW	6,9	6,9	6,9	12,6
Flow rate, dm ³ /h	304	303	301	2167
Pressure drop, kPa	1,7	1,7	1,7	12,5
Temperature in/out, °C	11,2/22			25,1/18
Maximal capacity, kW	24,9	19,8	14,3	15,0
Connection, "	¾			

Performance (Verso R 1700 UH data)

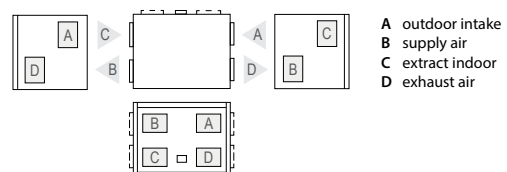
Supply air filter F7, exhaust air filter M5



Shown as right (R1)



Shown as left (L1)



Accessories (p. 108)

Closing damper	H	SRU-M-300x400+LF24/LM24
	V	SRU-M-400x300+LF24/LM24
Silencer	A/D	STS-IVR3BA-600-300-700-S
	B/C	STS-IVR3BA-600-300-1250-S
PPU		PPU-HW-3R-15-1,6-W2
Air heater-cooler		DCW-1,6-11
2-way valve		VVP47.20-4,0+SSP61
DX cooler		DCF-1,6-11
Cooling unit		MOU-36HFN6-KA8243