

# Verso R 2000 U/H/V

Nominal air flow, m <sup>3</sup> /h	2500
Panel thickness, mm	50
Unit weight, kg	210
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	16,9
Maximal operating current HW, A	6,3
Filters dimensions BxHxL, mm	800x450x46-M5
Electric power input of the fan drive at maximum flow rate, W	610
Electric air heater capacity, kW / Δt, °C	7,5 / 8,3
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<sub>WA</sub>, dB(A)  
at nominal flow rate

Supply inlet	67
Supply outlet	82
Exhaust inlet	67
Exhaust outlet	79
Casing	60

A-weighted sound pressure level L<sub>PA</sub>, dB(A)

10 m<sup>2</sup> normally isolated room, distance from casing – 3 m.

Surroundings	49
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### Temperature efficiency

Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	9,2	11,5	12,9	14,3	15,7	22,9	24,3	25,7

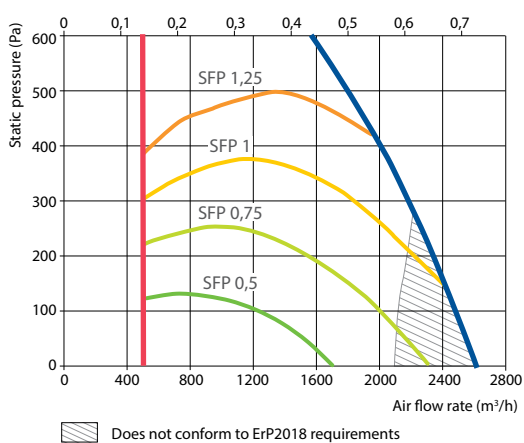
indoor +22°C, 10% RH

### Changeover water heating/cooling exchanger (HCW)

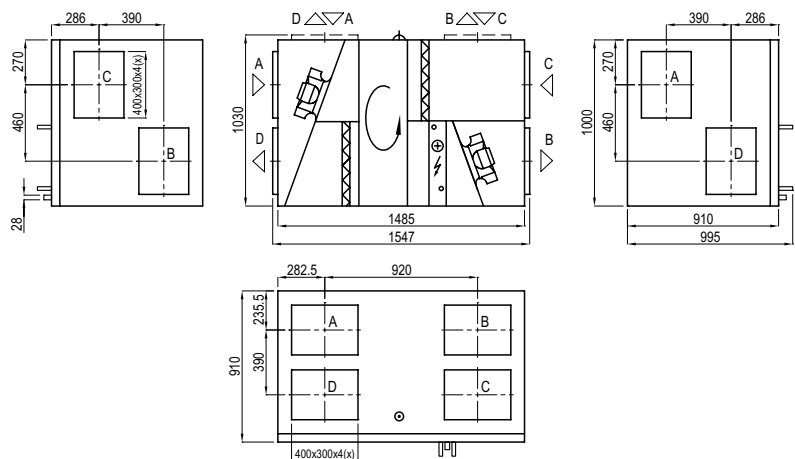
Water temperature in/out, °C	Winter			Summer
	80/60	70/50	60/40	7/12
Capacity, kW	10,7	10,7	10,7	17,7
Flow rate, dm <sup>3</sup> /h	474	472	470	3043
Pressure drop, kPa	2,0	2,0	2,0	22,7
Temperature in/out, °C	9,2/22			25,7/18
Maximal capacity, kW	31,5	25,3	18,8	18,4
Connection, "	¾			

### Performance (Verso R 2000 UH data)

Supply air filter F7, exhaust air filter M5



### Shown as right (R1)



### Accessories (p. 108)

Closing damper	H	SRU-M-300x400+LF24/LM24
	V	SRU-M-400x300+LF24/LM24
Silencer	A/D	STS-IVR3BA-600-400-700-S
	B/C	STS-IVR3BA-600-400-1250-S
PPU		PPU-HW-3R-15-2,5-W2
Air heater-cooler		DCW-2,5-17
2-way valve		VVP45.25-6,3+SSB61
DX cooler		DCF-2,5-17
Cooling unit		MOU-55HFN6-KA8243