

# Verso R 2500 H

Nominal air flow, m <sup>3</sup> /h	2800
Panel thickness, mm	45
Unit weight, kg	340
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	22
Maximal operating current HW, A	11,7
Filters dimensions BxHxL, mm	792x392-10x500
Electric power input of the fan drive at maximum flow rate, W	771
Electric air heater capacity, kW / Δt, °C	7,5/7,4
Control panel	C5.1
Maintenance space, mm	900



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	61
Supply outlet	79
Exhaust inlet	63
Exhaust outlet	75
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	45
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### Temperature efficiency

Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	10,4	12,5	13,7	15	16,3	22,8	24,1	25,4

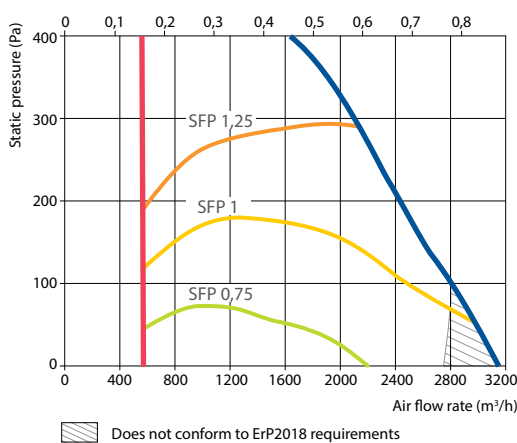
indoor +22°C, 10% RH

### Hot water air heater

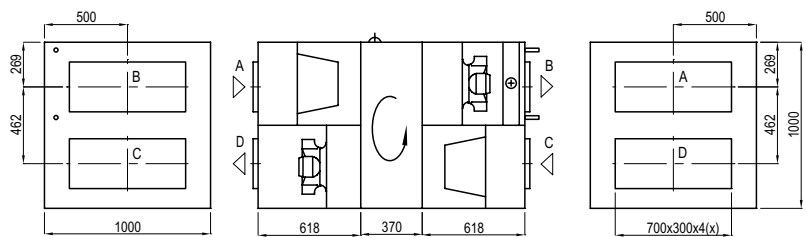
Water temperature in/out, °C	Winter		
	80/60	70/50	60/40
Capacity, kW	10,9	10,9	10,9
Flow rate, dm <sup>3</sup> /h	481	479	477
Pressure drop, kPa	3,3	3,3	3,3
Temperature in/out, °C	10,4/22		
Maximal capacity, kW	22,1	17,7	13,2
Connection, "	½		

### Performance

Supply air filter F7, exhaust air filter M5



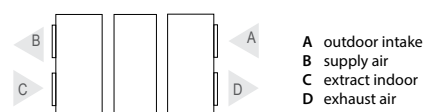
### Shown as right (R2)



### Accessories (p. 108)

Closing damper	SRU-M-700x300+LF24/LM24
Silencer	A/D STS-IVR3BA-800-300-700-S
	B/C STS-IVR3BA-800-300-1250-S
PPU	PPU-HW-3R-15-2,5-W2
Air heater-cooler	DCW-2,5-17
2-way valve	VVP45.25-6.3+SSP61
DX cooler	DCF-2,5-17
Cooling unit	MOU-55HFN6-KA8243

### Shown as left (L2)



- A outdoor intake
- B supply air
- C extract indoor
- D exhaust air