

Verso R 4000 U/H/V

Nominal air flow, m ³ /h	5600
Panel thickness, mm	50
Unit weight, kg	470
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	31,1
Maximal operating current HW, A	9,7
Filters dimensions BxHxL, mm	525x510x46-M5 (x2)
Electric power input of the fan drive at maximum flow rate, W	1790
Electric air heater capacity, kW / Δt, °C	15/7,4
Control panel	C5.1
Maintenance space, mm	1000



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

Acoustic data

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

Supply inlet	68
Supply outlet	88
Exhaust inlet	68
Exhaust outlet	84
Casing	61

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

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

Surroundings	51
--------------	----

Temperature efficiency

Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	6,8	9,5	11,2	12,9	14,6	23,0	24,7	26,4

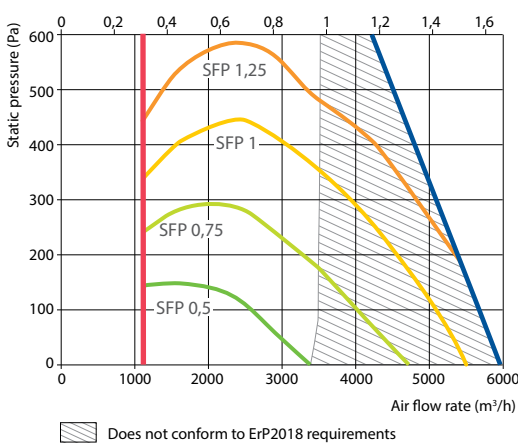
indoor +22°C, 20% RH

Changeover water heating/cooling exchanger (HCW)

Water temperature in/out, °C	Winter			Summer
	80/60	70/50	60/40	7/12
Capacity, kW	26,5	26,5	26,5	35,1
Flow rate, dm ³ /h	1171	1166	1160	6019
Pressure drop, kPa	3,4	3,4	3,4	49,8
Temperature in/out, °C	6,8/22			26,4/18,9
Maximal capacity, kW	60,9	50,0	38,8	35,1
Connection, "				1

Performance (Verso R 4000 UH data)

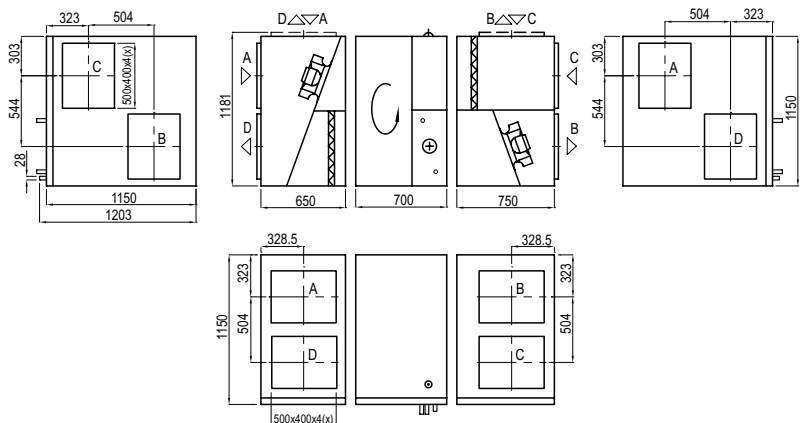
Supply air filter F7, exhaust air filter M5



Accessories (p. 108)

Closing damper	H	SRU-M-400x500+LF24/LM24
	V	SRU-M-500x400+LF24/LM24
Silencer	A/D	STS-IVR3BA-800-500-700-S
	B/C	STS-IVR3BA-800-500-1250-S
PPU		PPU-HW-3R-25-6.3-W2
Air heater-cooler		DCW-4,5-30
2-way valve		VVP45.25-10+SSC61
DX cooler		DCF-4,5-31-2
Cooling unit		2xMOU-55HFN6-KA8243

Shown as right (R1)



Shown as left (L1)

