

Verso R 3000 U/H/V

Nominal air flow, m ³ /h	3900
Panel thickness, mm	50
Unit weight, kg	456
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	19,8
Maximal operating current HW, A	7,1
Filters dimensions BxHxL, mm	525x510x46-M5 (x2)
Electric power input of the fan drive at maximum flow rate, W	820
Electric air heater capacity, kW / Δt, °C	9/6,4
Control panel	C5.1
Maintenance space, mm	1000

Acoustic data

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

Supply inlet	60
Supply outlet	78
Exhaust inlet	61
Exhaust outlet	75
Casing	54

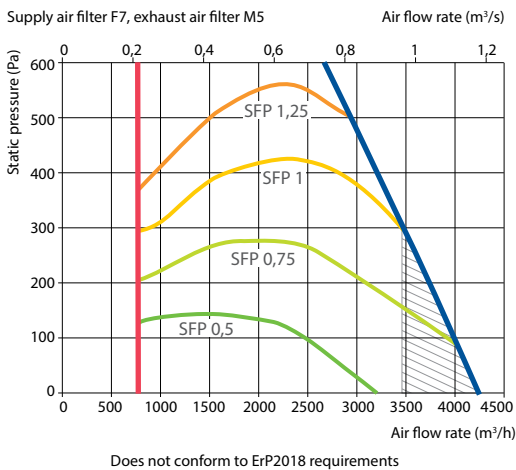
A-weighted sound pressure level L_{PA} , dB(A)

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

Surroundings	44
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Performance (Verso R 3000 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-600-500-700-S
	B/C	STS-IVR3BA-600-500-1250-S
PPU		PPU-HW-3R-15-2,5-W2
Air heater-cooler		DCW-3,0-20
2-way valve		VVP45.25-6,3+SSB61
DX cooler		DCF-3,0-20-2
Cooling unit		2xMOU-48HFN6-KA8243



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

Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	10,2	12,3	13,6	14,9	16,2	22,8	24,1	25,4

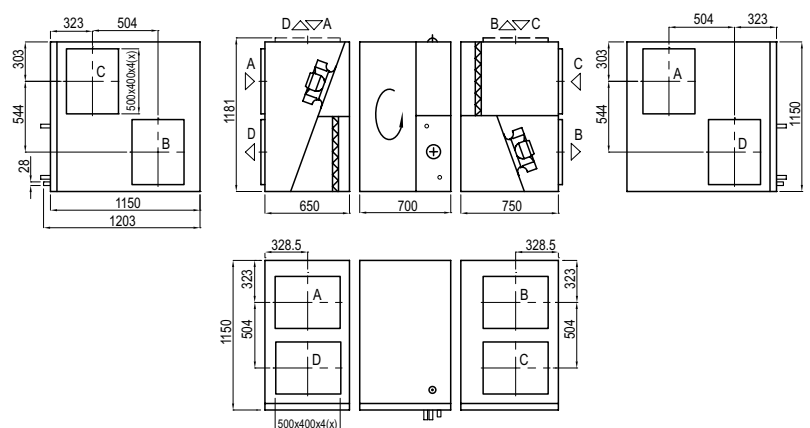
indoor +22°C, 20% RH

Changeover water/ DX heating/cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	–	–
Condensation/evaporation T, °C	–	–	45	45/5
Capacity, kW	15,2	23,1	11,5	19,6
Maximal capacity, kW	28,7	23,1	20,4	22,9
Pressure drop, kPa	2,2	23,3	–	–
Air temperature in/out, °C	10,2/22	30/18,4	10,2/22	30/18
Connection, " / mm	1		5/8 / 22	

Summer +30°C/ 50%; HCW – 3850 m³/h; DX – 2900 m³/h

Shown as right (R1)



Shown as left (L1)

