

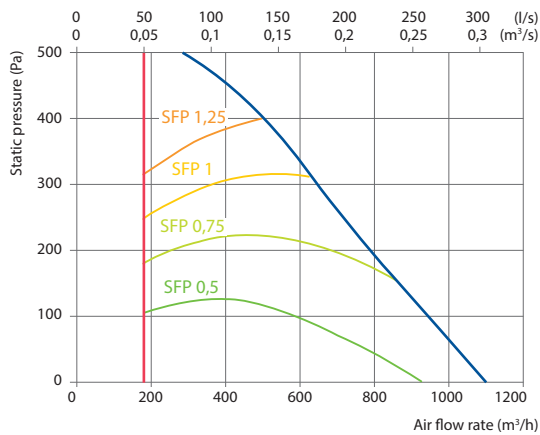
Verso R 1000 U C5

Nominal air flow according to ErP 2018, m ³ /h	945
Nominal air flow according to ErP 2018, l/s	263
Electric air heater capacity, kW / Δt, °C	3/9,3
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	7,3
Maximal operating current HW, A	3,3
Power supply cable E, mm ²	5×1,5
Power supply cable W, mm ²	3×1,5
Electric power input of the fan drive at maximum flow rate, W	179
Noise power level, L _{WA} , dB(A)	52
Noise pressure level, L _{PA} , dB(A), (3 m)	41
Filters dimensions B×H×L, mm	800×400×46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions B×H×L, mm	906×905×1355
Panel thickness, mm	50
Maintenance space, mm	800
Unit weight, kg	196



Performance

Verso R 1000 UH with standard equipment



Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	15	16,2	17	17,6	18,6	22,5	23,2	24

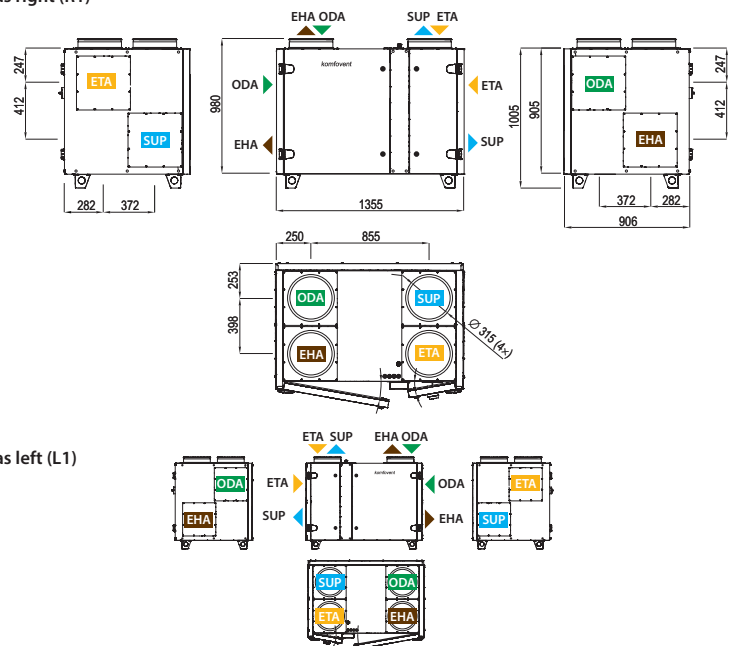
Indoor +22 °C, 20 % RH

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	2,2	5,3	2,2	6,6
Maximal capacity, kW	5,5	7,1	5,7	9,7
Pressure drop, kPa	1	3,3	–	–
Air temperature in/out, °C	15 / 22	30 / 18	15 / 22	30 / 18
Connection, " / mm	¾		½ / 22	

Summer: +30 °C/ 50 %; HCW – 899 m³/h

Shown as right (R1)



Shown as left (L1)

Accessories

Closing damper	AGUJ-M-315+LF24/LM24
Silencer	ODA/ETA AGS-315-100-900-M
	SUP/EHA AGS-315-100-1200-M
PPU	PPU-HW-3R-15-0,63-W2
Water cooler	DCW-0,9-6
2-way valve	VVP47.15-2,5+SSF161.05HF
DX cooler	DCF-0,9-6
Cooling unit for ducted cooler	MOU-18HFN8a+KA8142
Cooling unit for integrated DX cooler	MOU-24HFN8a+KA8142

ODA – outdoor intake

SUP – supply air

ETA – extract indoor

EHA – exhaust air