

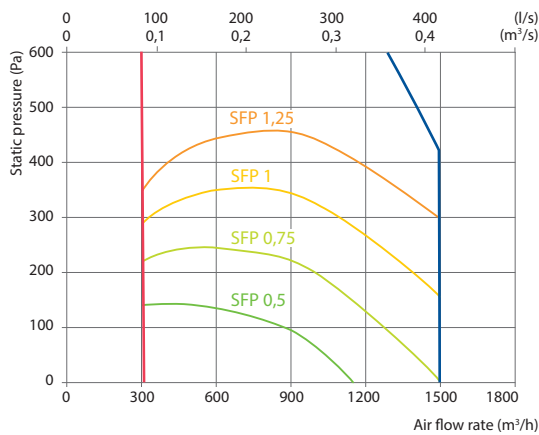
Verso R 1300 U C5

Nominal air flow according to ErP 2018, m ³ /h	1500
Nominal air flow according to ErP 2018, l/s	417
Electric air heater capacity, kW / Δt, °C	4,5/8,8
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	11,1
Maximal operating current HW, A	4,9
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	352
Noise power level, L _{WA} , dB(A)	61
Noise pressure level, L _{PA} , dB(A), (3 m)	50
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	203



Performance

Verso R 1300 UH with standard equipment



Accessories

Closing damper	AGUJ-M-315+LF24/LM24
Silencer	ODA/EHA AGS-315-100-900-M
	SUP/ETA AGS-315-100-1200-M
PPU	PPU-HW-3R-15-1-W2
Water cooler	DCW-1,2-8
2-way valve	VVP47.20-4.0+SSF161.05HF
DX cooler	DCF-1,2-8
Cooling unit for ducted cooler	MOU-36HFN8a+KA8142
Cooling unit for integrated DX cooler	MOU-36HFN8a+KA8142

Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,1	15,5	16,4	17,2	18,1	22,5	23,4	24,3

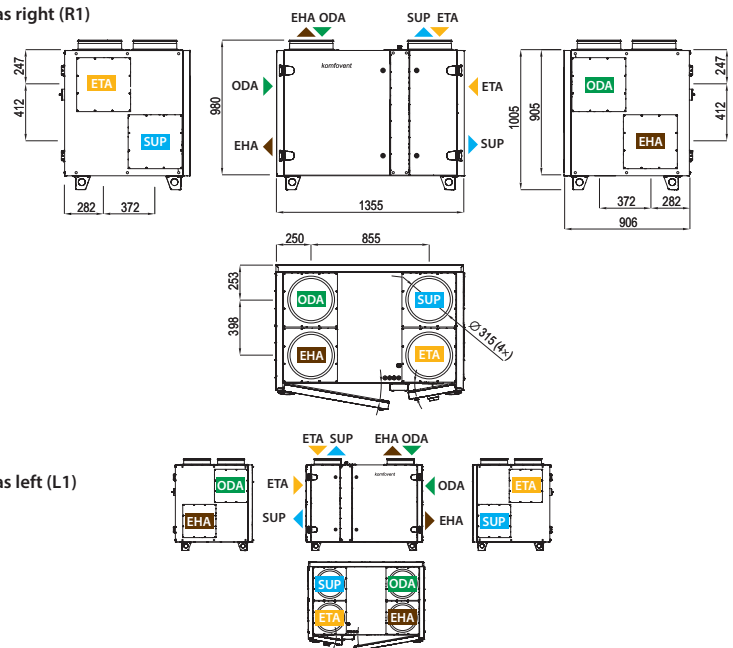
Indoor +22 °C, 20 % RH

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	4,0	8,8	4,0	10,4
Maximal capacity, kW	10,3	9,7	7,9	12,9
Pressure drop, kPa	1	8,5	–	–
Air temperature in/out, °C	14,1 / 22	30 / 18	14,1 / 22	30 / 18
Connection, " / mm	¾		½ / 22	

Summer: +30 °C/ 50 %; HCW – 1350 m³/h

Shown as right (R1)



Shown as left (L1)

ODA – outdoor intake SUP – supply air ETA – extract indoor EHA – exhaust air