

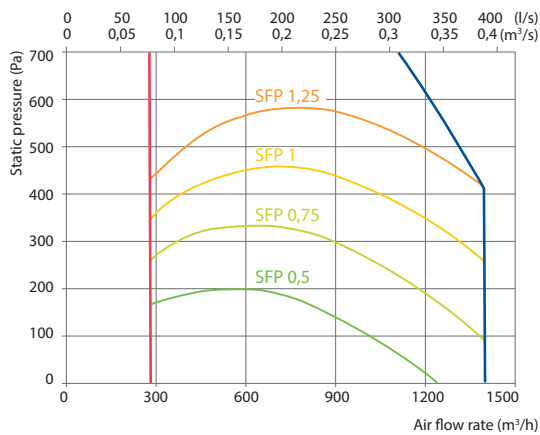
Verso CF 1300 U C5

Nominal air flow according to ErP 2018, m ³ /h	1400
Nominal air flow according to ErP 2018, l/s	389
Electric air heater capacity, kW / Δt, °C	4,5/9,4
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	340
Noise power level, L _{WA} , dB(A)	58
Noise pressure level, L _{PA} , dB(A), (3 m)	48
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	894×992×1798
Panel thickness, mm	45
Maintenance space, mm	800
Unit weight, kg	225



Performance

Verso CF 1300 UH with standard equipment



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-15-1-W2
Water cooler	DCW-1,4-9
2-way valve	VVP47.20-4,0+SSF161.05HF
DX cooler	DCF-1,4-10
Cooling unit for ducted cooler	MOU-36HFN8a+KA8142
Cooling unit for integrated DX cooler	MOU-36HFN8a+KA8142

Temperature efficiency

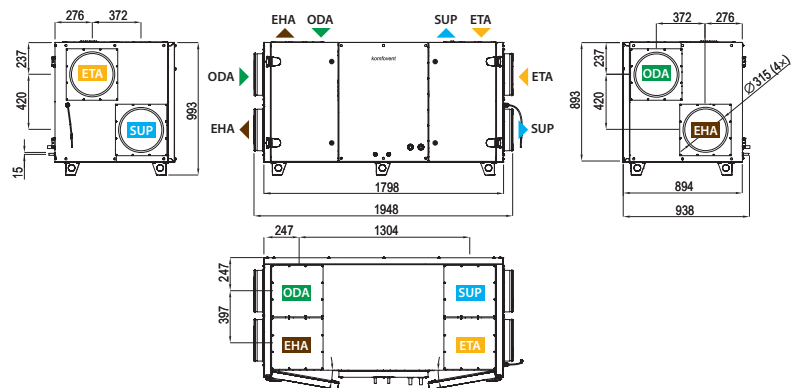
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	15,6	16,4	16,8	17,5	18,3	22,5	23,3	24,1

Indoor +22 °C, 20 % RH

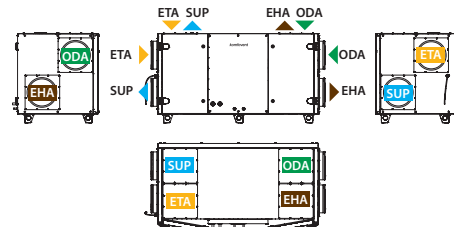
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	–	–
Condensation/evaporation T, °C	–	–	45	45/5
Capacity, kW	3	9	3	9,7
Maximal capacity, kW	9,7	9,9	5,9	10,7
Pressure drop, kPa	1	51	–	–
Air temperature in/out, °C	15,6 / 22	30 / 18	15,6 / 22	30 / 18
Connection, " / mm	½		½ / 22	

Shown as right (R1)



Shown as left (L1)



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