

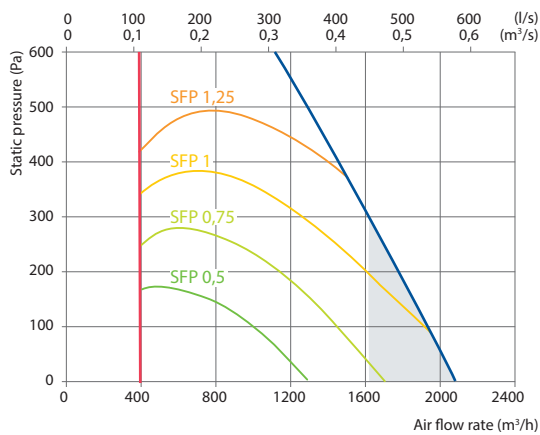
Verso CF 1700 U C5

Nominal air flow according to ErP 2018, m ³ /h	1620
Nominal air flow according to ErP 2018, l/s	450
Electric air heater capacity, kW / Δt, °C	4,5/6,9
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	5×2,5
Power supply cable W, mm ²	3×1,5
Electric power input of the fan drive at maximum flow rate, W	526
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	894×992×1798
Panel thickness, mm	45
Maintenance space, mm	800
Unit weight, kg	243



Performance

Verso CF 1700 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-15-1,6-W2
Water cooler	DCW-1,6-11
2-way valve	VVP47.20-4,0+SSF161.05HF
DX cooler	DCF-1,6-11
Cooling unit for ducted cooler	MOU-36HFN8a+KA8142
Cooling unit for integrated DX cooler	MOU-55HFN8a+KA8142

Temperature efficiency

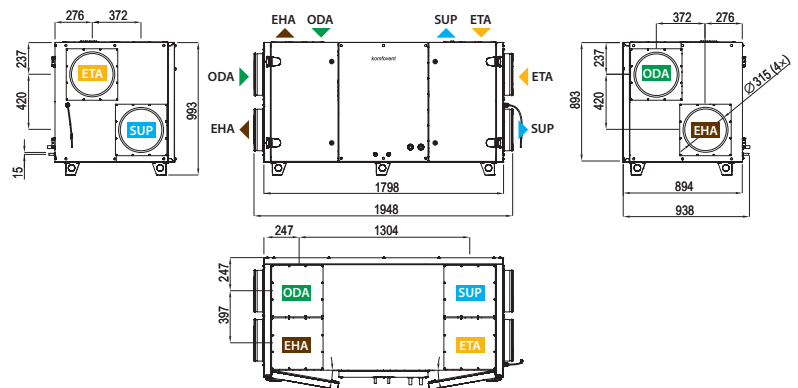
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	15,2	16,1	16,6	17,3	18,2	22,5	23,4	24,2

Indoor +22 °C, 20 % RH

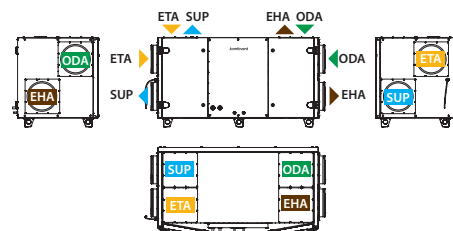
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	–	–
Condensation/evaporation T, °C	–	–	45	45/5
Capacity, kW	3,7	10,3	3,7	11,0
Maximal capacity, kW	10,8	10,6	6,5	11,5
Pressure drop, kPa	1	66,9	–	–
Air temperature in/out, °C	15,2 / 22	30 / 18	15,2 / 22	30 / 18
Connection, " / mm		½		¾ / 22

Shown as right (R1)



Shown as left (L1)



ODA – outdoor intake

SUP – supply air

ETA – extract indoor

EHA – exhaust air