

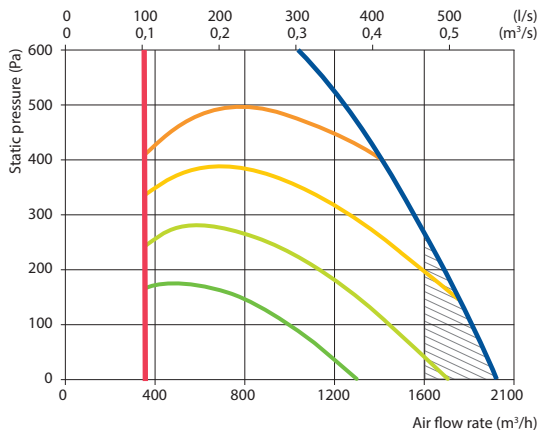
Verso CF 1700 U C5

Nominal air flow according to ErP 2018, m ³ /h	1600
Nominal air flow according to ErP 2018, l/s	444
Electric air heater capacity, kW / Δt, °C	4,5/7,3
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	13,3
Maximal operating current HW, A	7,1
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	479
Noise power level, L _{WA} , dB(A)	54
Noise pressure level, L _{PA} , dB(A), (3 m)	43
Filters dimensions B×H×L, mm	800×400×46
Unit dimensions B×H×L, mm	910×905×1810
Panel thickness, mm	50
Maintenance space, mm	800
Unit weight, kg	243



Performance

Verso CF 1700 UH with standard equipment



Does not conform to ErP2018 requirements

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-15-1,6-W2
Water cooler	DCW-1,6-11
2-way valve	VVP47.20-4,0+SSF161.05HF
DX cooler	DCF-1,6-11
Cooling unit	MOU-36HFN8a+KA8140

Temperature efficiency

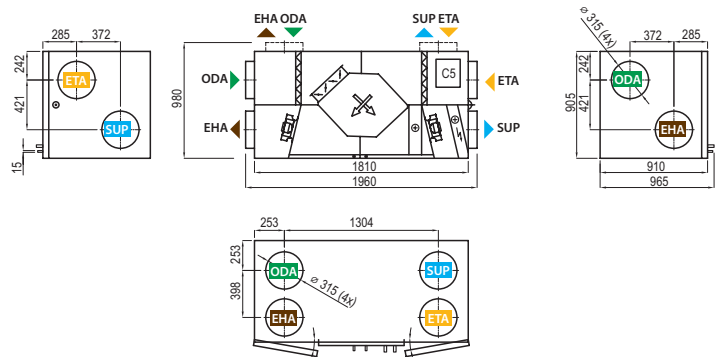
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	15,2	16,1	16,6	17,3	18,2	22,5	23,4	24,2

Indoor +22 °C, 20 % RH

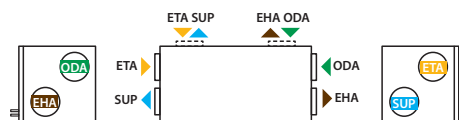
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	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