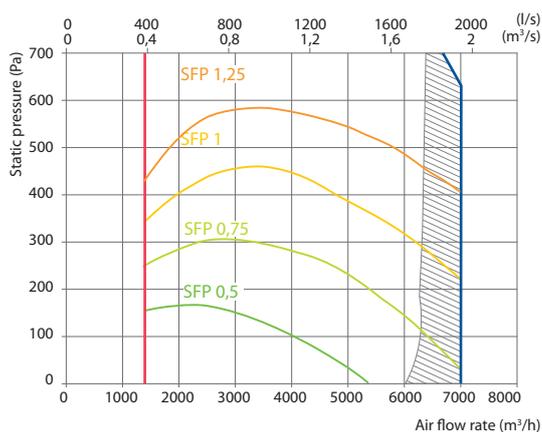


Verso CF 7000 V C5

Nominal air flow according to ErP 2018, m ³ /h	6210
Nominal air flow according to ErP 2018, l/s	1725
Electric air heater capacity, kW / Δt, °C	24/10
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	44
Maximal operating current HW, A	9,5
Power supply cable E, mm ²	5×10
Power supply cable W, mm ²	5×1,5
Electric power input of the fan drive at maximum flow rate, W	1635
Noise power level, L _{WA} , dB(A)	52
Noise pressure level, L _{PA} , dB(A), (3 m)	41
Filters dimensions B×H×L, mm	800×492×92 (x2)
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions B×H×L, mm	1700×1676×2720
Panel thickness, mm	45
Maintenance space, mm	1800
Unit weight, kg	828



Performance



Accessories

Closing damper	SRU-M-1200x500+LF24/LM24
Silencer	ODA/EHA STS-IBREBC-1200-500-700-S SUP/ETA STS-B7OV8F-1200-500-1250-S
PPU	PPU-HW-3R-25-6.3-W3
Water cooler	DCW-7,0-47
2-way valve	VVP45.32-16.0+SSC161.05HF
DX cooler	DCF-7,0-48-3
Cooling unit for ducted cooler	3×MOU-55HFN8a+KA8142
	3×MOU48HFN8a+KA8142

Temperature efficiency

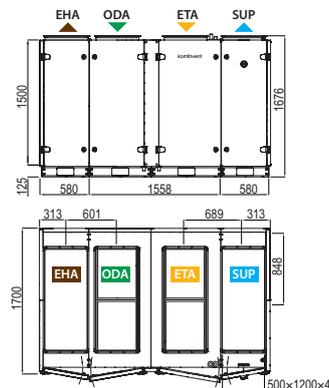
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,9	15,8	16,3	17	18	22,5	23,5	24,3

Indoor +22 °C, 20 % RH

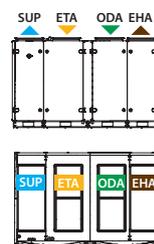
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	14,8	35,2	14,78	42,4
Maximal capacity, kW	39,8	39,3	37,1	47,9
Pressure drop, kPa	1,0	16,1	-	-
Air temperature in/out, °C	14,9 / 22,0	30,0 / 18,0	14,9 / 22,0	30,0 / 18,0
Connection, "/ mm	1 ¼		3×½/3×22	

Shown as right (R1)



Shown as left (L1)



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