

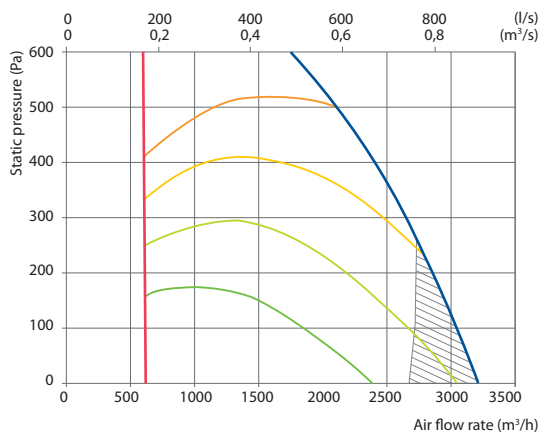
Verso CF 2500 V C5

Nominal air flow according to ErP 2018, m ³ /h	2730
Nominal air flow according to ErP 2018, l/s	758
Electric air heater capacity, kW / Δt, °C	7,5/6,8
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	18
Maximal operating current HW, A	7,5
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	760
Noise power level, L _{WA} , dB(A)	45
Noise pressure level, L _{PA} , dB(A), (3 m)	35
Filters dimensions B×H×L, mm	790×450×92
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions B×H×L, mm	890×1100×2050
Panel thickness, mm	45
Maintenance space, mm	950
Unit weight, kg	347



Performance

Verso CF 2500 V with standard equipment



 Does not conform to ErP2018 requirements

Accessories

Closing damper	SRU-M-700x300+LF24/LM24
Silencer	ODA/EHA STS-IVR3BA-800-300-700-S
	SUP/ETA STS-IVR3BA-800-300-1250-S
PPU	PPU-HW-3R-20-4-W2
Water cooler	DCW-2,5-17
2-way valve	VVP45.25-6,3+SSB161.05HF
DX cooler	DCF-2,5-17
Cooling unit for ducted cooler	MOU-55HFN8a+KA8142
Cooling unit for integrated DX cooler	MOU-280HFN6+AHUKZ-02D

Temperature efficiency

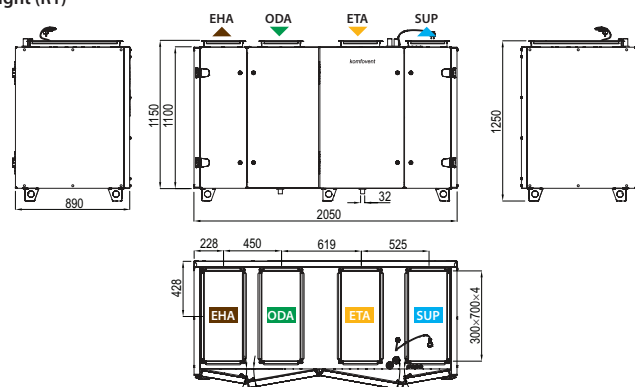
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,1	15	15,6	16,5	17,5	22,6	23,6	24,6

Indoor +22 °C, 20 % RH

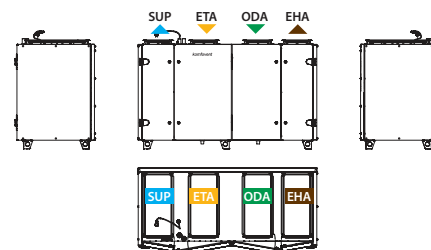
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	–	–
Condensation/evaporation T, °C	–	–	45	45/5
Capacity, kW	7,3	17	7,3	18,7
Maximal capacity, kW	20,7	18,7	15,5	22,6
Pressure drop, kPa	1	40,2	–	–
Air temperature in/out, °C	14,1 / 22	30 / 18	14,1 / 22	30 / 18
Connection, " / mm	¾		5/8 / 22	

Shown as right (R1)



Shown as left (L1)



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