

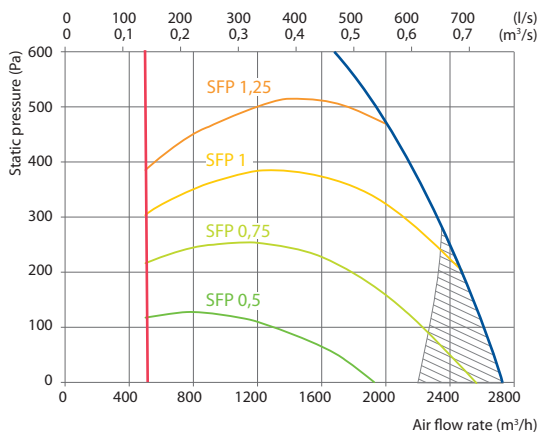
Verso R 2000 U C5

Nominal air flow according to ErP 2018, m ³ /h	2280
Nominal air flow according to ErP 2018, l/s	633
Electric air heater capacity, kW / Δt, °C	7,5/8,4
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	16,9
Maximal operating current HW, A	6,3
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	649
Noise power level, L _{WA} , dB(A)	54
Noise pressure level, L _{PA} , dB(A), (3 m)	47
Filters dimensions B×H×L, mm	800×450×46
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 50 (M5)
Unit dimensions B×H×L, mm	910×1000×1485
Panel thickness, mm	50
Maintenance space, mm	800
Unit weight, kg	210



Performance

Verso R 2000 UH with standard equipment



Does not conform to ErP2018 requirements

Accessories

Closing damper	H	SRU-M-300×400+LF24/LM24
	V	SRU-M-400×300+LF24/LM24
Silencer	ODA/EHA	STS-IVR3BA-600-400-700-S
	SUP/ETA	STS-IVR3BA-600-400-1250-S
PPU		PPU-HW-3R-15-2,5-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-55HFN8a+KA8142

Temperature efficiency

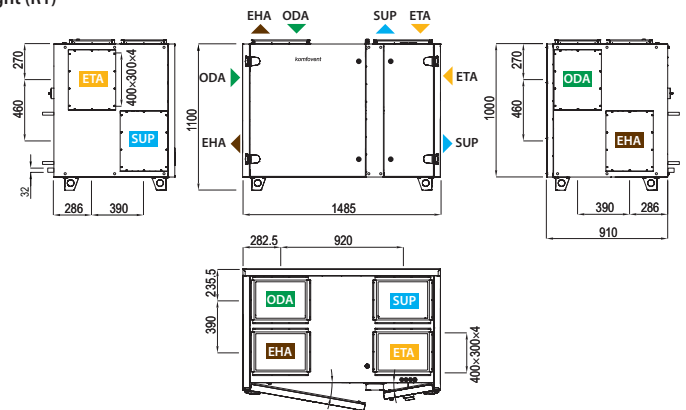
Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	12	13,8	14,9	16	17,1	22,7	23,8	24,9

Indoor +22 °C, 20 % RH

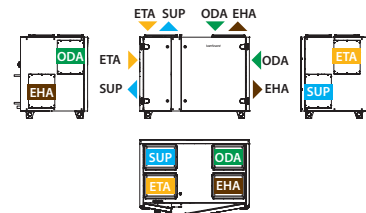
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter		Summer	
	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	7,7	13,5	7,7	15,7
Maximal capacity, kW	15,9	13,5	10	15,7
Pressure drop, kPa	1	9,1	-	-
Air temperature in/out, °C	12 / 22	30 / 18,0	12 / 22	30 / 18
Connection, "/ mm	1		5/8 / 22	

Shown as right (R1)



Shown as left (L1)



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