

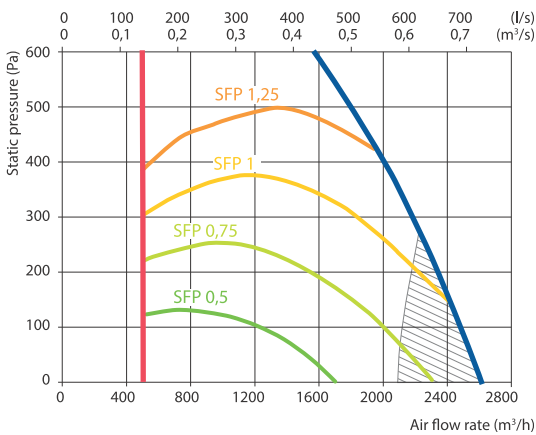
Verso R 2000 U C5

Nominal air flow according to ErP 2018, m ³ /h	2159
Nominal air flow according to ErP 2018, l/s	600
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	650
Noise power level, L _{WA} , dB(A)	56
Noise pressure level, L _{pA} , dB(A), (3 m)	46
Filters dimensions B×H×L, mm	800×450×46
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-300x400+LF24/LM24
	V	SRU-M-400x300+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		MOU-55HFN8+KA8243

Temperature efficiency

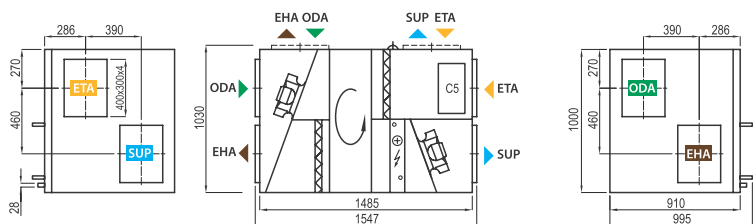
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	10,3	12,4	13,7	15,0	16,3	22,8	24,1	25,4

Indoor +22 °C, 20 % RH

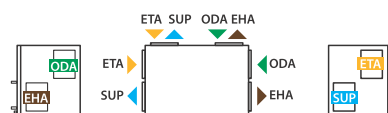
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	–	–
Condensation/evaporation T, °C	–	–	45	45/5
Capacity, kW	8,5	12,7	7,1	12,4
Maximal capacity, kW	16,4	13,3	10,3	14,7
Pressure drop, kPa	1	7,5	–	–
Air temperature in/out, °C	10,3 / 22	30 / 18,0	10,3 / 22	30 / 18
Connection, "/ mm	1		% / 22	

Shown as right (R1)



Shown as left (L1)



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