

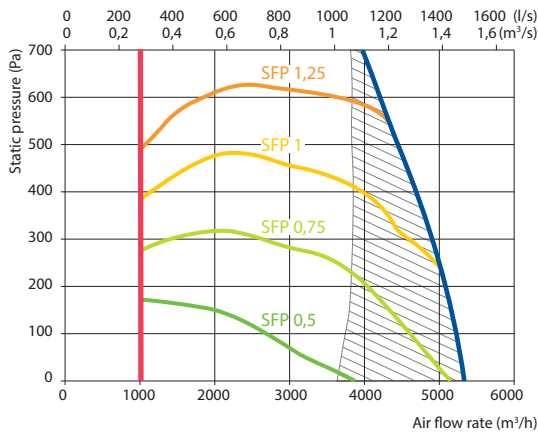
Verso R 4000 U C5

Nominal air flow according to ErP 2018, m ³ /h	3754
Nominal air flow according to ErP 2018, l/s	1043
Electric air heater capacity, kW / Δt, °C	15/8,3
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	31,1
Maximal operating current HW, A	9,7
Power supply cable E, mm ²	5×6
Power supply cable W, mm ²	5×1,5
Electric power input of the fan drive at maximum flow rate, W	1830
Noise power level, L _{WA} , dB(A)	47
Noise pressure level, L _{PA} , dB(A), (3 m)	36
Filters dimensions B×H×L, mm	525×510×46
Unit dimensions B×H×L, mm	1150×1150×2100
Panel thickness, mm	50
Maintenance space, mm	1000
Unit weight, kg	518



Performance

Verso R 4000 UH with standard equipment



Does not conform to ErP2018 requirements

Accessories

Closing damper	H	SRU-M-400x500+LF24/LM24
	V	SRU-M-500x400+LF24/LM24
Silencer	ODA/EHA	STS-IVR3BA-800-500-700-S
	SUP/ETA	STS-IVR3BA-800-500-1250-S
PPU		PPU-HW-3R-25-6.3-W2
Water cooler		DCW-4,5-30
2-way valve		VVP45.25-10+SSC161.05HF
DX cooler		DCF-4,5-31-2
Cooling unit		2xMOU-55HFN8+KA8243

Temperature efficiency

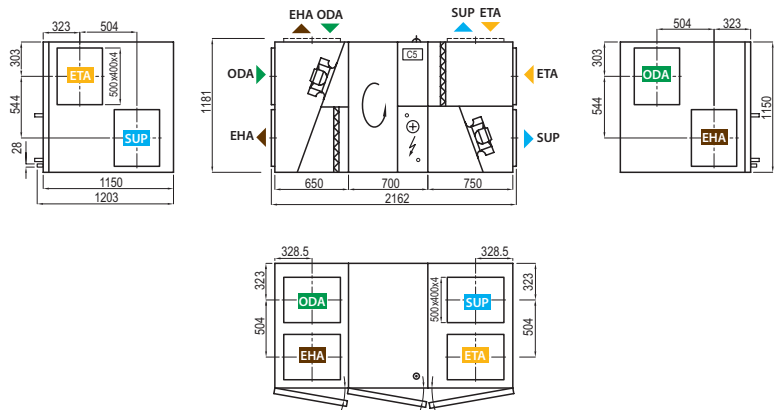
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	10,9	12,9	14,1	15,4	16,6	22,7	24,0	25,2

Indoor +22 °C, 20 % RH

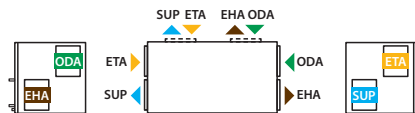
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	13,9	23,0	13,1	24,1
Maximal capacity, kW	28,3	23,3	17,6	26,8
Pressure drop, kPa	1	20,5	-	-
Air temperature in/out, °C	10,9 / 22	30 / 18,0	10,9 / 22	30 / 18,0
Connection, "/ mm		1	2x $\frac{3}{8}$ / 2x22	

Shown as right (R1)



Shown as left (L1)



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