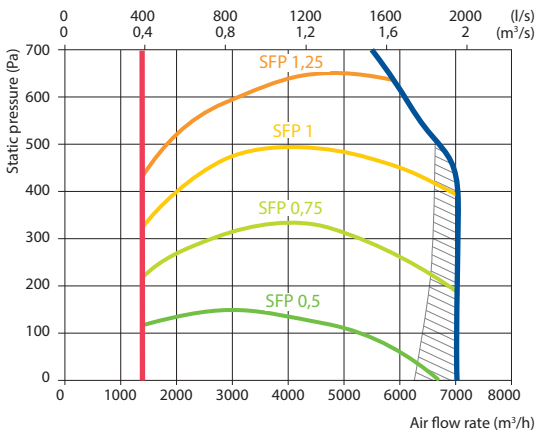


Verso R 7000 V C5

Nominal air flow according to ErP 2018, m ³ /h	6405
Nominal air flow according to ErP 2018, l/s	1779
Electric air heater capacity, kW / Δt, °C	15/6,3
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	34,9
Maximal operating current HW, A	13,5
Power supply cable E, mm ²	5×10
Power supply cable W, mm ²	5×2,5
Electric power input of the fan drive at maximum flow rate, W	1170
Noise power level, L _{WA} , dB(A)	55
Noise pressure level, L _{PA} , dB(A), (3 m)	44
Filters dimensions B×H×L, mm	3 x 467×701-8×500 2 x 700×547-8×320
Unit dimensions B×H×L, mm	1505×1533×2204
Panel thickness, mm	50
Maintenance space, mm	1400
Unit weight, kg	700

Performance



Does not conform to ErP2018 requirements

Accessories

Closing damper	SRU-M-1200x300+LF24/LM24
Silencer	ODA/EHA STS-IVR3BA-1200-600-700-S
	SUP/ETA STS-IVR3BA-1200-600-1250-S
PPU	PPU-HW-3R-20-4,0-W2
Water cooler	DCW-7,0-47
2-way valve	VVP45.32-16.0+SSC161.05HF
DX cooler	DCF-7,0-48-3
Cooling unit	3xMOU-55HFN8a+KA8140



Temperature efficiency

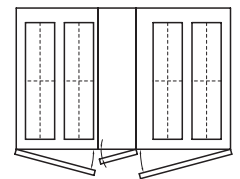
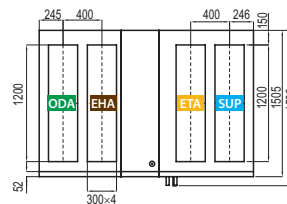
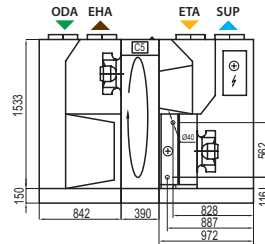
	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	11,2	13,1	14,3	15,5	16,7	22,7	23,9	25,1

Indoor +22 °C, 20 % RH

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

	Winter		Summer	
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	15,2	39,8	15,2	44,4
Maximal capacity, kW	46,2	44,5	28,1	68,5
Pressure drop, kPa	1	25,3	-	-
Air temperature in/out, °C	15/22	30/18	15/22	30/18
Connection, "/ mm	1¼		2x¾ / 2x22	

Shown as right (R1)



Shown as left (L1)



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