

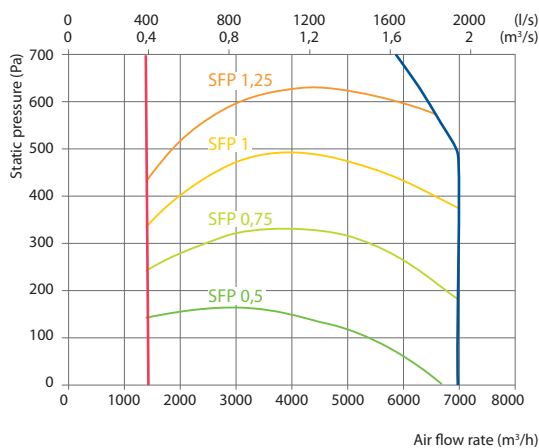
Verso R 7000 V C5

Nominal air flow according to ErP 2018, m ³ /h	7000
Nominal air flow according to ErP 2018, l/s	1944
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	1287
Noise power level, L _{WA} , dB(A)	61
Noise pressure level, L _{PA} , dB(A), (3 m)	50
Filters dimensions B×H×L, mm	467×701-8×500 (×3) 700×547-8×320 (×2)
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 60 (M5)
Unit dimensions B×H×L, mm	1505×1533×2204
Panel thickness, mm	50
Maintenance space, mm	1400
Unit weight, kg	700



Performance

Verso R 7000 V with standard equipment



Accessories

Closing damper	SRU-M-1200×300+LF24/LM24
Silencer	ODA/ETA STS-IVR3BA-1200-600-700-S SUP/EHA 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 for ducted cooler	3×MOU-55HFN8a+KA8142
Cooling unit for integrated DX cooler	3×MOU-55HFN8a+KA8142

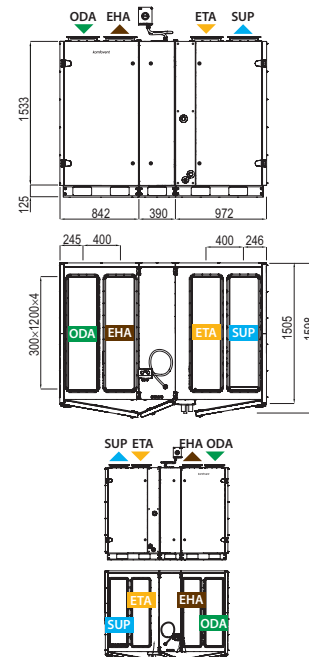
Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	12,7	14,3	15,4	16,4	17,4	22,6	23,7	24,7
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	22	43,5	22	48
Maximal capacity, kW	53,6	47,8	41,8	60,7
Pressure drop, kPa	1	30,3	–	–
Air temperature in/out, °C	12,7/22	30/18	12,7/22	30/18
Connection, " / mm	1 1/4		3×5/8 / 2×22	

Shown as right (R1)



Shown as left (L1)

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