

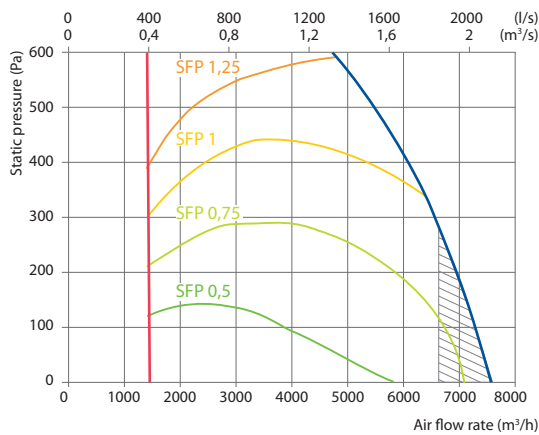
Verso R 7000 H C5

Nominal air flow according to ErP 2018, m ³ /h	6850
Nominal air flow according to ErP 2018, l/s	1903
Electric air heater capacity, kW / Δt, °C	24/9
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	48
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	1742
Noise power level, L _{WA} , dB(A)	61
Noise pressure level, L _{PA} , dB(A), (3 m)	50
Filters dimensions B×H×L, mm	592×592-8×500 (x2)
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 60 (M5)
Unit dimensions B×H×L, mm	1525×1675×1980
Panel thickness, mm	45
Maintenance space, mm	1500
Unit weight, kg	765



Performance

Verso R 7000 H with standard equipment



Accessories

Closing damper	SRU-M-1200×600+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

Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	12,8	14,4	15,5	16,5	17,5	22,6	23,6	24,7

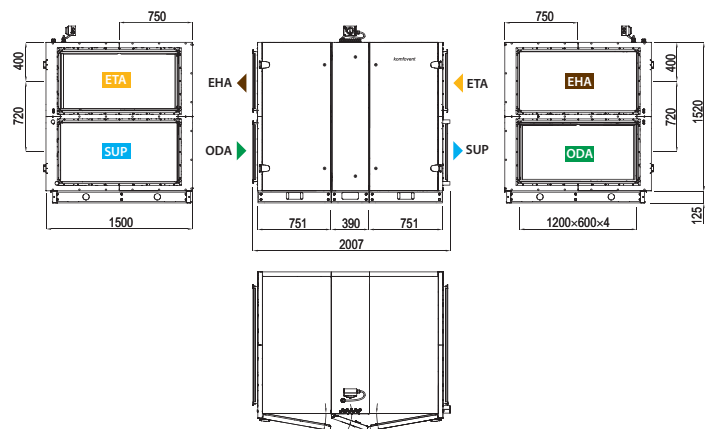
Indoor +22 °C, 20 % RH

Hot water duct air heater

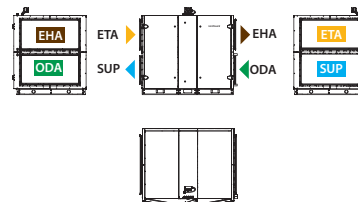
	Winter		
Water temperature in/out, °C	80/60	70/50	60/40
Capacity, kW	21,3	21,3	21,3
Flow rate, dm ³ /h	935	931	927
Pressure drop, kPa	5,1	5,2	5,3
Temperature in/out, °C	12,8/22,0		
Maximal capacity, kW	55,9	45,3	34,6
Connection, "	1	1	1

Shown as right (R1)

View from inspection side



Shown as left (L1)



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