

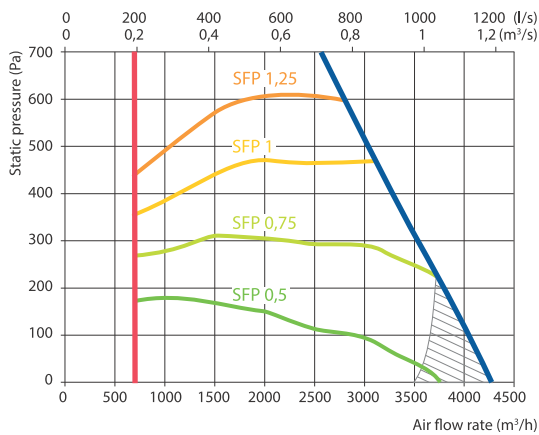
Verso R 3000 U C5

Nominal air flow according to ErP 2018, m ³ /h	3662
Nominal air flow according to ErP 2018, l/s	1017
Electric air heater capacity, kW / Δt, °C	9/6,5
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	19,8
Maximal operating current HW, A	7,1
Power supply cable E, mm ²	5x2,5
Power supply cable W, mm ²	5x1,5
Electric power input of the fan drive at maximum flow rate, W	850
Noise power level, L _{WA} , dB(A)	51
Noise pressure level, L _{PA} , dB(A), (3 m)	40
Filters dimensions BxHxL, mm	525x510x46
Unit dimensions BxHxL, mm	1150x1150x2100
Panel thickness, mm	50
Maintenance space, mm	1000
Unit weight, kg	456



Performance

Verso R 3000 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-600-500-700-S
	SUP/ETA	STS-IVR3BA-600-500-1250-S
PPU		PPU-HW-3R-15-2,5-W2
Water cooler		DCW-3,0-20
2-way valve		VVP45.25-6,3+SSB161.05HF
DX cooler		DCF-3,0-20-2
Cooling unit		2xMOU36HFN8+KA8243

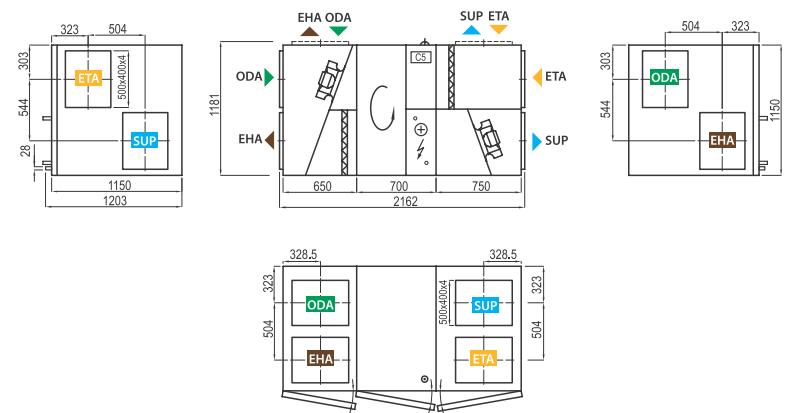
Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	11,0	13,0	14,2	15,4	16,6	22,7	24,0	25,2
Indoor +22 °C, 20 % RH								

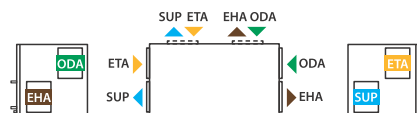
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	13,4	22,3	11,5	19,6
Maximal capacity, kW	27,7	22,9	20,4	22,9
Pressure drop, kPa	1,0	19,4	-	-
Air temperature in/out, °C	11,0 / 22	30 / 18,0	11,0 / 22	30 / 18
Connection, " / mm		1		5/8 / 22

Shown as right (R1)



Shown as left (L1)



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