

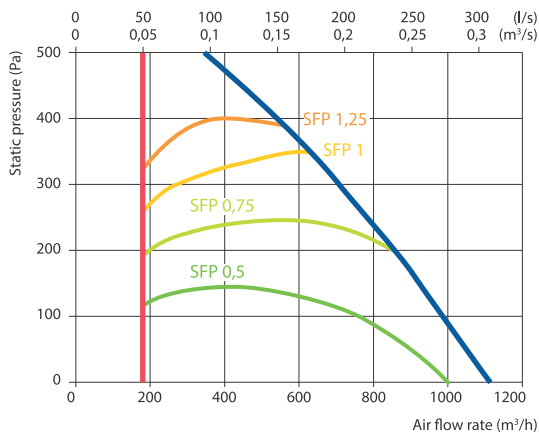
Verso R 1000 U C5

Nominal air flow according to ErP 2018, m ³ /h	979
Nominal air flow according to ErP 2018, l/s	272
Electric air heater capacity, kW / Δt, °C	3/8,9
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	7,3
Maximal operating current HW, A	3,3
Power supply cable E, mm ²	5x1,5
Power supply cable W, mm ²	3x1,5
Electric power input of the fan drive at maximum flow rate, W	180
Noise power level, L _{WA} , dB(A)	52
Noise pressure level, L _{PA} , dB(A), (3 m)	42
Filters dimensions BxHxL, mm	800x400x46
Unit dimensions BxHxL, mm	906x905x1355
Panel thickness, mm	50
Maintenance space, mm	800
Unit weight, kg	196



Performance

Verso R 1000 UH with standard equipment



Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	13,7	15,2	16,1	17,0	17,9	22,6	23,5	24,4

Indoor +22 °C, 20 % RH

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

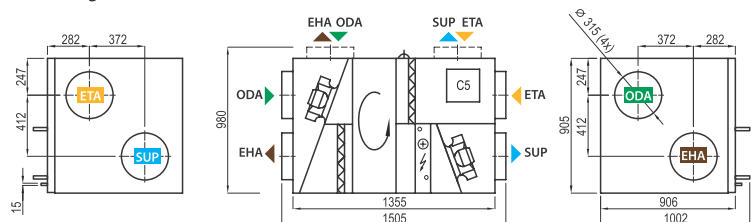
	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	2,8	5,7	2,6	6,7
Maximal capacity, kW	7,0	7,5	6,1	9,3
Pressure drop, kPa	1	4,1	-	-
Air temperature in/out, °C	13,8/22	30/18	13,8/22	30/18
Connection, "/ mm		¾		½ / 22

Summer: +30 °C/ 50 %; HCW – 899 m³/h

Accessories

Closing damper	AGUJ-M-315+LF24/LM24
Silencer	ODA/EHA AGS-315-100-900-M
	SUP/ETA AGS-315-100-1200-M
PPU	PPU-HW-3R-15-0,63-W2
Water cooler	DCW-0,9-6
2-way valve	VVP47.15-2,5+SSF161.05HF
DX cooler	DCF-0,9-6
Cooling unit	MOU 18HFN8+KA8140

Shown as right (R1)



Shown as left (L1)



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