

# Verso CF 5000 V C5

Nominal air flow according to ErP 2018, m <sup>3</sup> /h	5025
Nominal air flow according to ErP 2018, l/s	1396
Panel thickness, mm	45
Unit weight, kg	680
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	29,7
Maximal operating current HW, A	8,3
Filters dimensions BxHxL, mm	650x450x92
Electric power input of the fan drive at maximum flow rate, W	1850
Electric air heater capacity, kW / Δt, °C	15/9,8
Maintenance space, mm	1500
Control system	C5

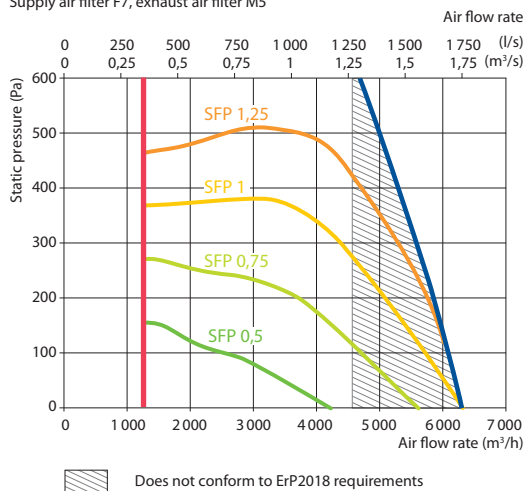


### Acoustic data

<b>A-weighted sound power level L<sub>WA</sub>, dB(A) at nominal flow rate</b>	
Supply inlet	59
Supply outlet	76
Exhaust inlet	59
Exhaust outlet	76
Casing	52
<b>A-weighted sound pressure level L<sub>PA</sub>, dB(A) 10 m<sup>2</sup> normally isolated room, distance from casing – 3 m.</b>	
Surroundings	41

### Performance

Supply air filter F7, exhaust air filter M5



### Accessories

Closing damper	SRU-M-1100x300
Silencer	A/D STS-IXY5BU-1250-300-700-S
	B/C STS-11XAMR-1250-300-1250-S
PPU	PPU-HW-3R-20-4-W2
Water cooler	DCW-4,5-30
2-way valve	VVP45.25-10.0+SSC61
DX cooler	DCF-4,5-31-2
Cooling unit	2xMOU-55HFN8+KA8243

### Temperature efficiency

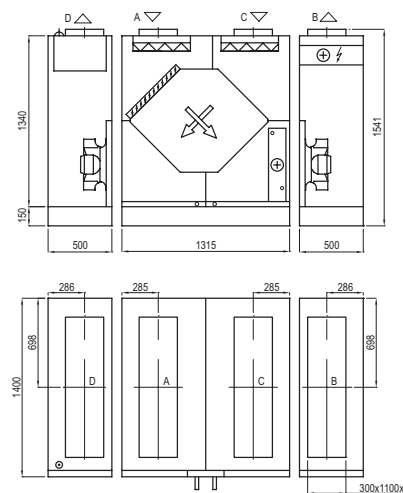
Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,8	15,7	16,2	17	17,9	22,6	23,5	24,4

indoor +22°C, 20% RH

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

	Winter		Summer	
	Water temperature in/out, °C	Condensation/evaporation T, °C	Capacity, kW	Maximal capacity, kW
Water temperature in/out, °C	60/40	7/12	–	–
Condensation/evaporation T, °C	–	–	45	45/5
Capacity, kW	11,4	29,7	11,6	33,4
Maximal capacity, kW	38,2	36,2	23,3	39,9
Pressure drop, kPa	1	26	–	–
Air temperature in/out, °C	14,8 / 22	30 / 18	14,8 / 22	30 / 18
Connection, " / mm	1 ¼		2x½/2x22	

### Shown as right (R1)



### Shown as left (L1)

