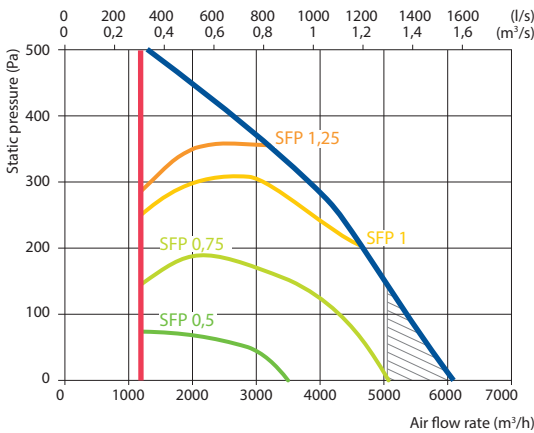


Verso R 5000 V C5

Nominal air flow according to ErP 2018, m ³ /h	5160
Nominal air flow according to ErP 2018, l/s	1433
Electric air heater capacity, kW / Δt, °C	15/8,2
Supply voltage HE, V	3~400
Supply voltage HW, V	3~400
Maximal operating current HE, A	29,5
Maximal operating current HW, A	8,1
Power supply cable E, mm ²	5×6
Power supply cable W, mm ²	5×1,5
Electric power input of the fan drive at maximum flow rate, W	1215
Noise power level, L _{WA} , dB(A)	56
Noise pressure level, L _{PA} , dB(A), (3 m)	44
Filters dimensions B×H×L, mm	650×630×92
Unit dimensions B×H×L, mm	1405×1400×1900
Panel thickness, mm	50
Maintenance space, mm	1300
Unit weight, kg	600



Performance



Does not conform to ErP2018 requirements

Accessories

Closing damper	SRU-M-1100x300+LF24/LM24
Silencer	ODA/EHA STS-IXY5BU-1250-300-700-S SUP/ETA 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+SSC161.05HF
DX cooler	DCF-4,5-31-2
Cooling unit	2xMOU-55HFN8+KA8243

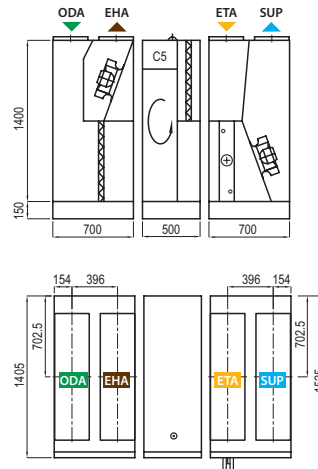
Temperature efficiency

	Winter					Summer		
Outside temperature, °C	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	14,9	16,2	17	17,8	18,5	22,5	23,3	24,0
Indoor +22 °C, 20 % RH								

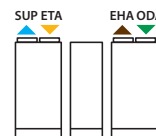
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter		Summer	
Water temperature in/out, °C	60/40	7/12		
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	11,8	31,1	11,08	34,1
Maximal capacity, kW	41,4	40,1	26,6	38,6
Pressure drop, kPa	1,0	22,4	-	-
Air temperature in/out, °C	15/22	30/18	15/22	30/18
Connection, "/ mm	1/4		2x3/8 / 2x22	

Shown as right (R1)



Shown as left (L1)



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